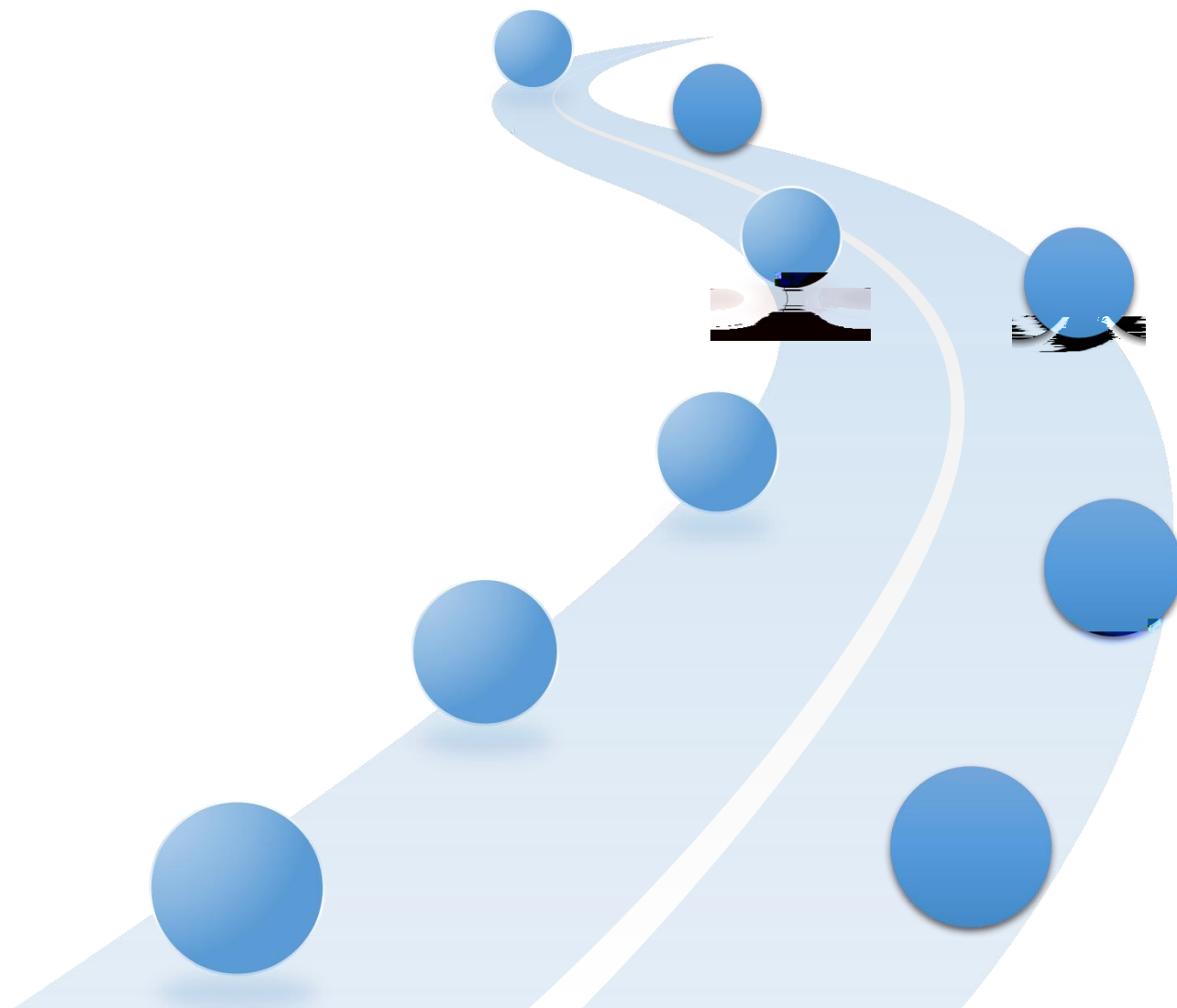




产品化学登记试验质量控制要点

——试验单位视角下的高效合规路径

浙





1

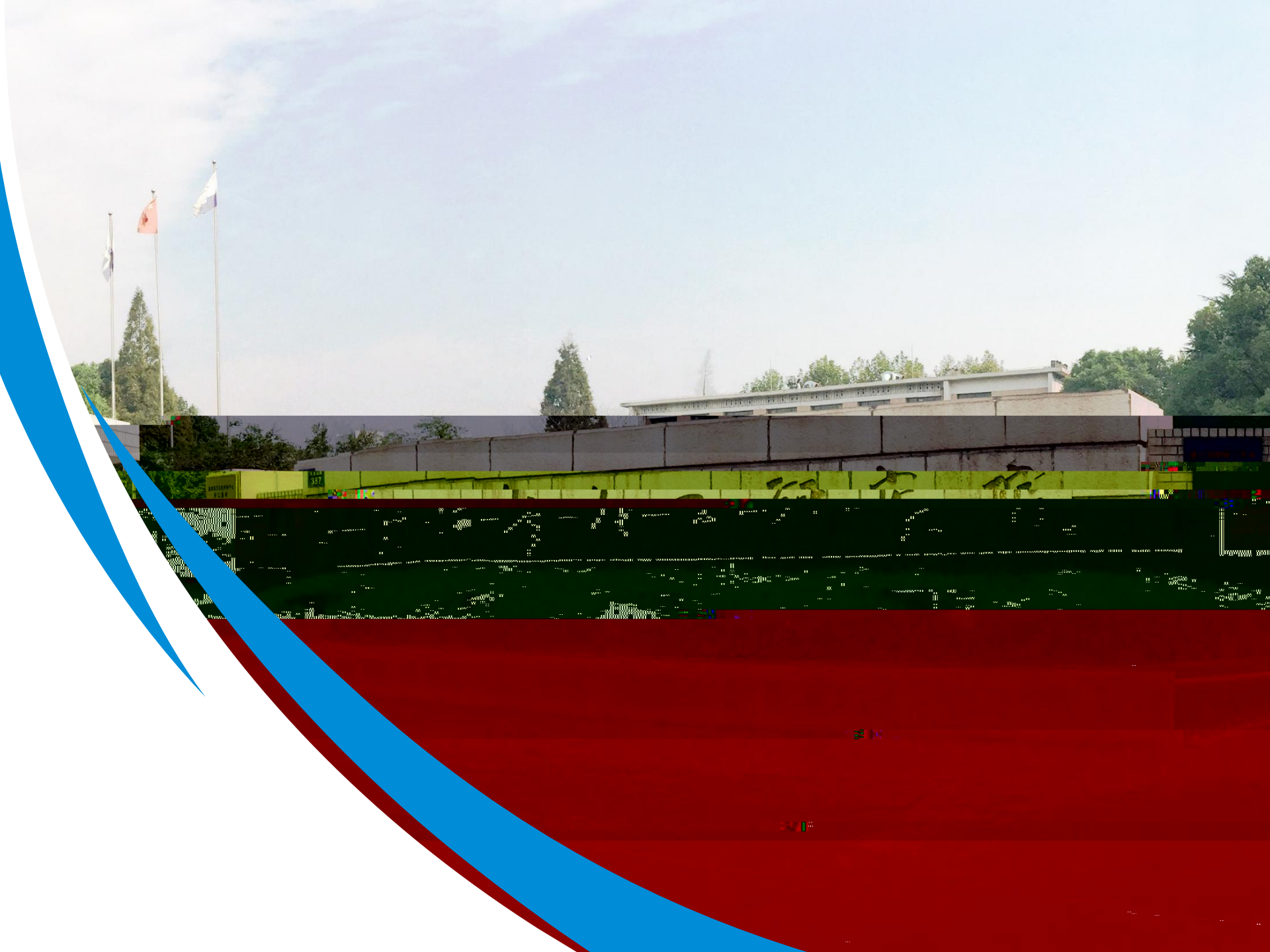
• 试验样品

2

• 技术资料

3

• 沟通协作



01

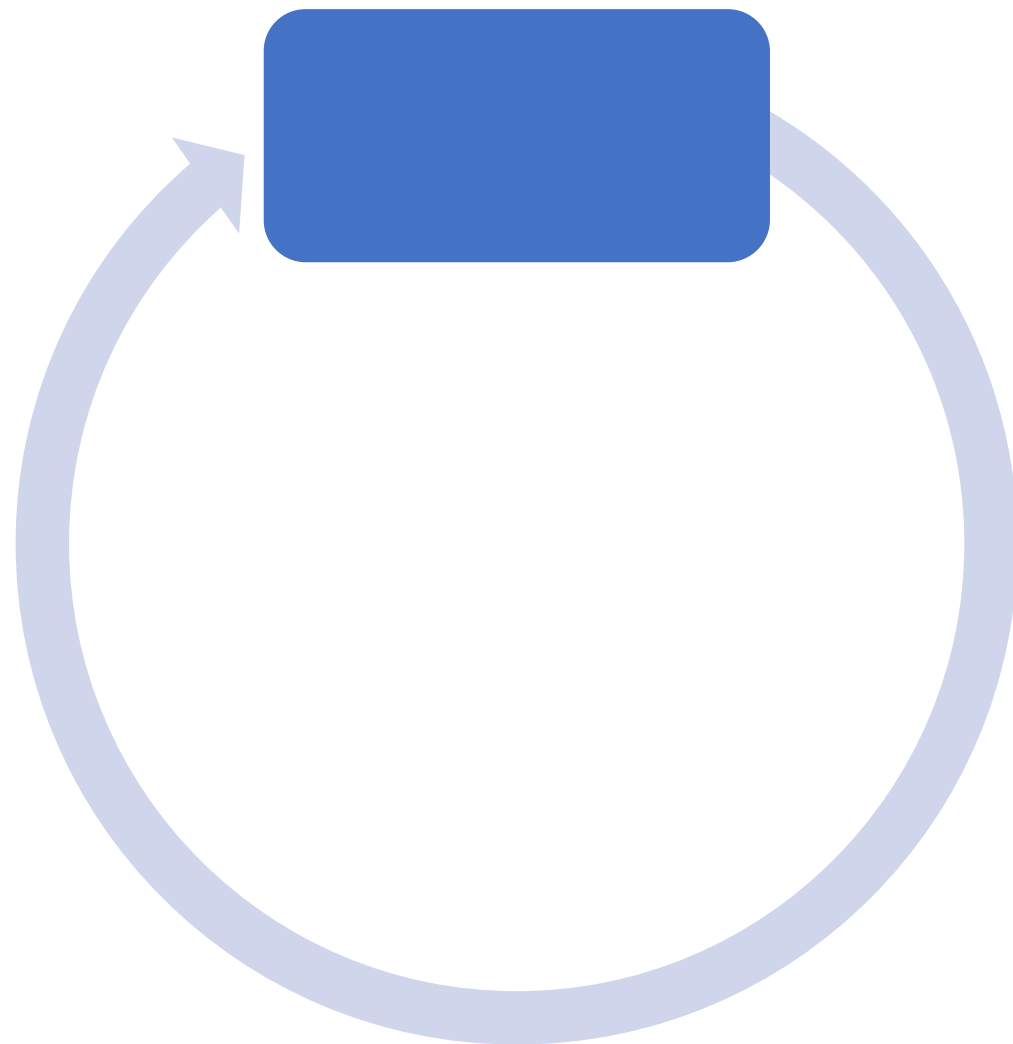
试验样品

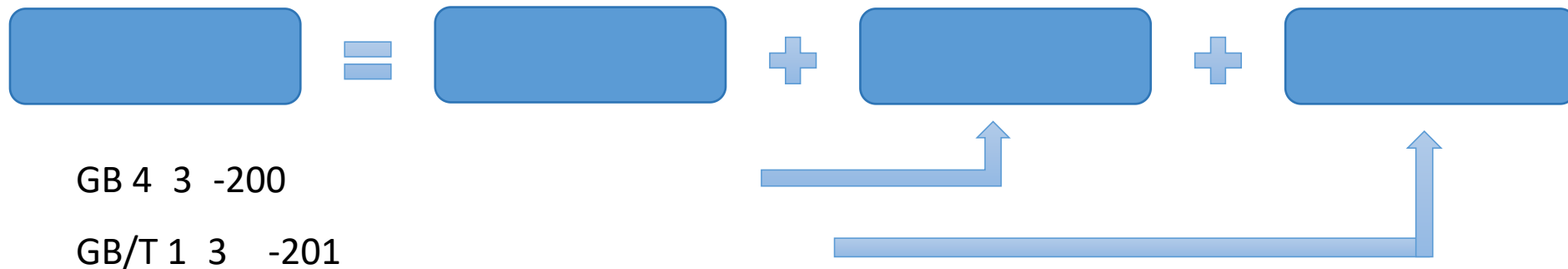




浙江省化工产品质量检验站有限公司
ZHEJIANG PROVINCE CHEMICAL PRODUCTS QUALITY INSPECTION STATION CO., LTD.







11





Isomer

结构异构
Constitutional Isomers

1-2





Cypermethrin

3

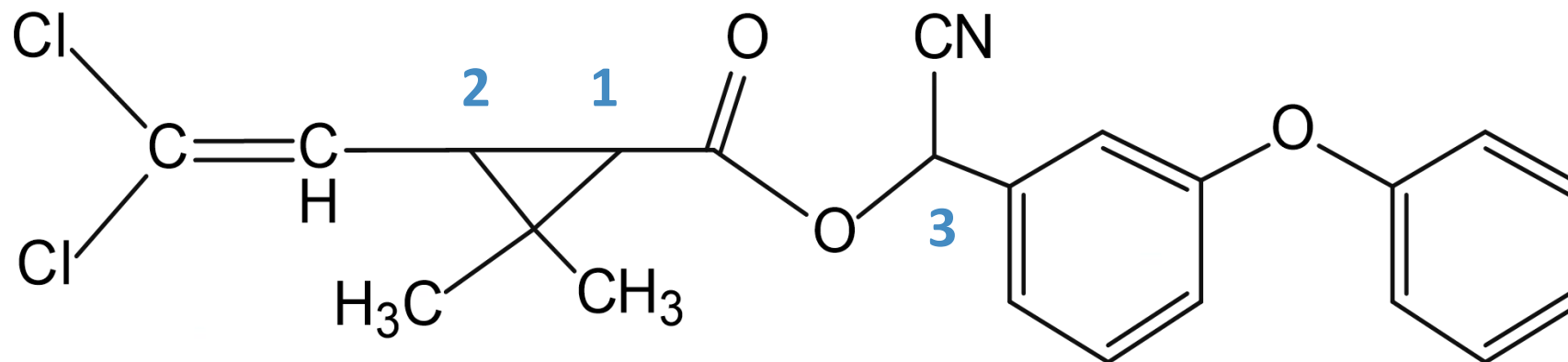
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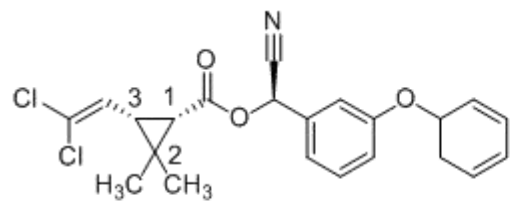
4

H

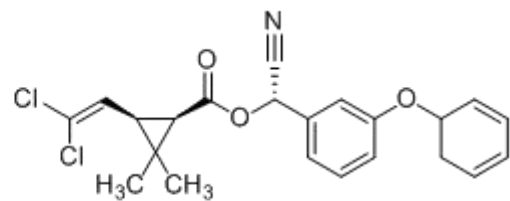
cis

trans

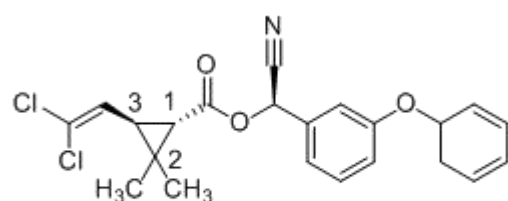




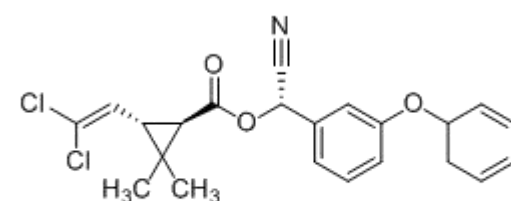
1 *cis*-(*R*)-(1*S*,3*S*)



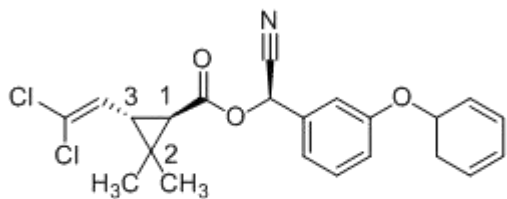
2 *cis*-(*S*)-(1*R*,3*R*)



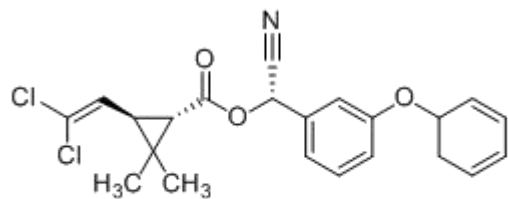
3 *trans*-(*R*)-(1*S*,3*R*)



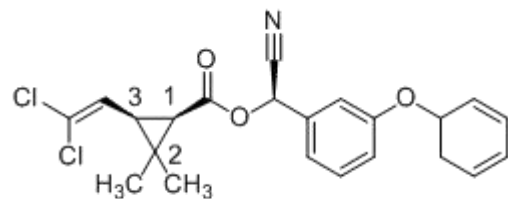
4 *trans*-(*S*)-(1*R*,3*S*)



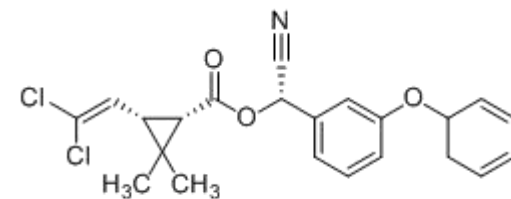
5 *trans*-(*R*)-(1*R*,3*S*)



6 *trans*-(*S*)-(1*S*,3*R*)

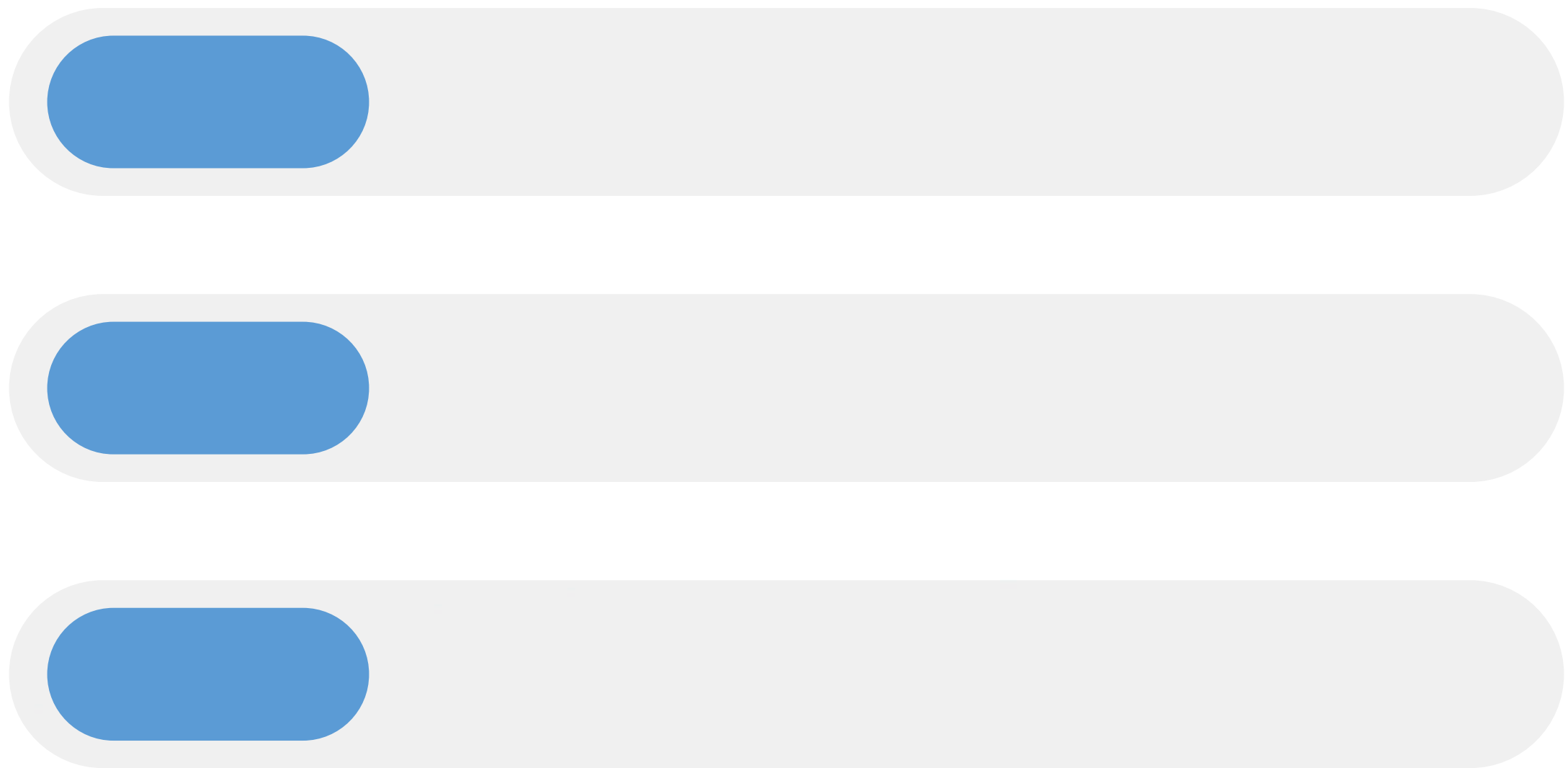
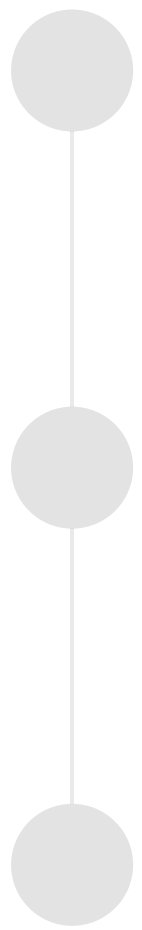


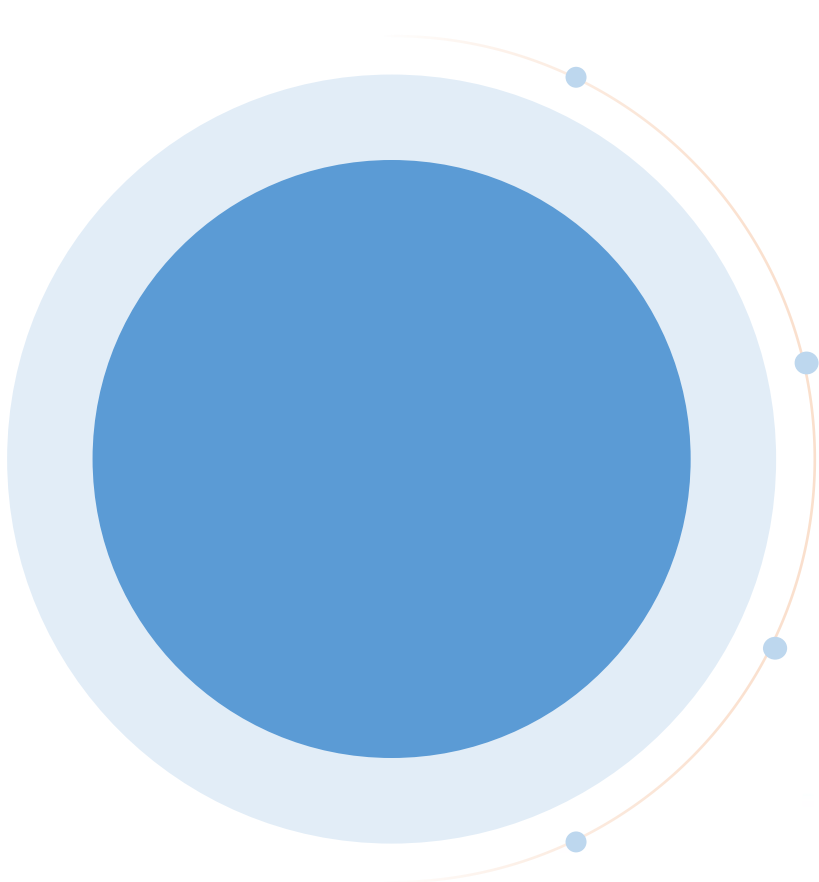
7 *cis*-(*R*)-(1*R*,3*R*)



8 *cis*-(*S*)-(1*S*,3*S*)

	CAS RN				
cypermethrin	231 -0 -	1 2 3 4	4 :		HG 3 2 -1
-	3 -30-	1 2	1:1		
beta-cypermethrin	1224 10-2 -	1 2 3 4	2:3		HG/T 3 2 -201
theta-cypermethrin	1 - -1	3 4	1:1		HG/T 3 2 -201
Zeta- zeta-cypermethrin	131 01-1 -	2 4	4 : ~ :4		NY/T 411 -2022

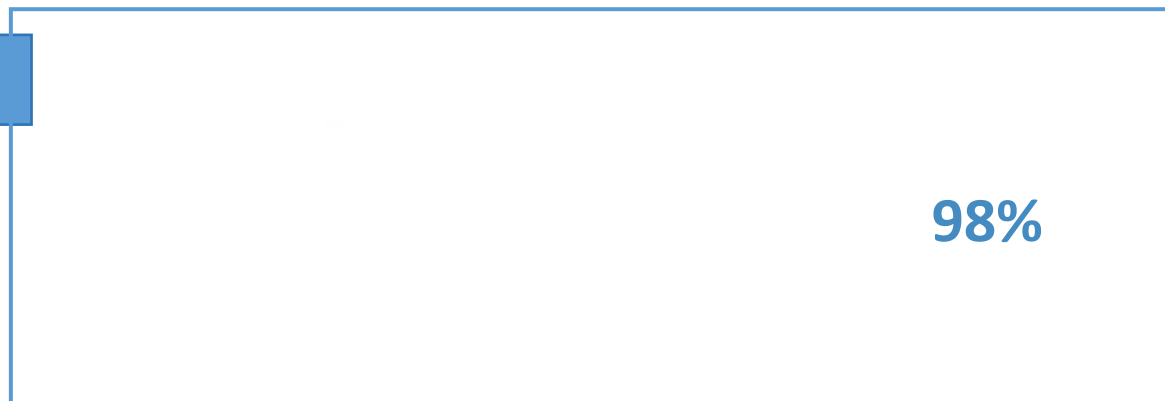
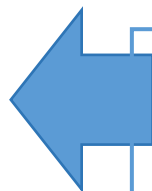
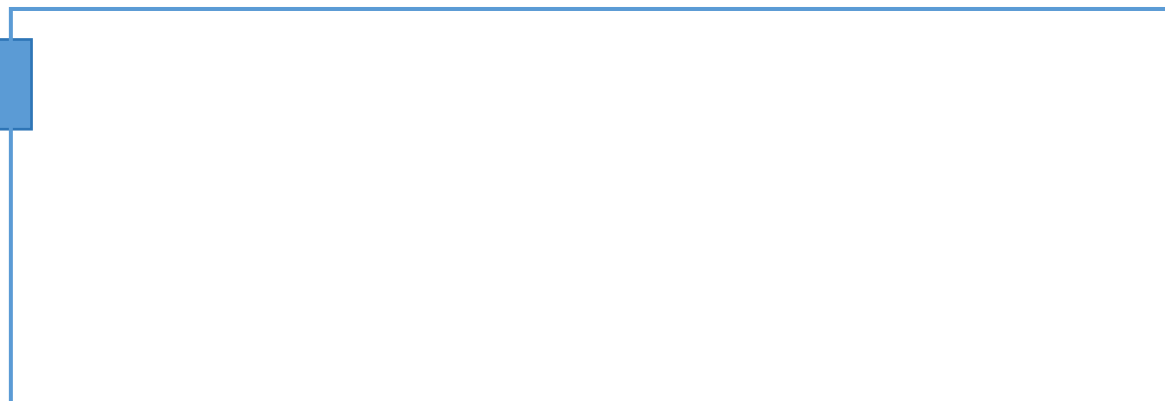






1	
2	/
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13	

1

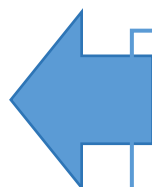
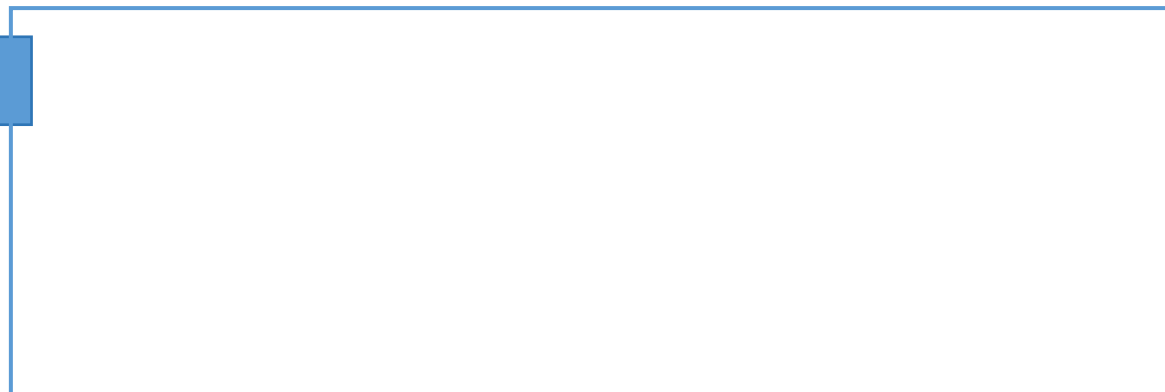
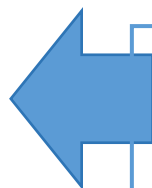


98%

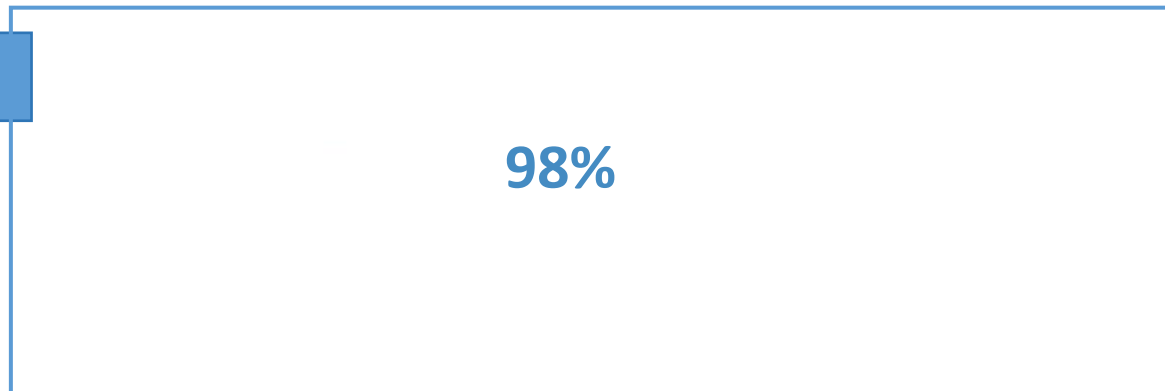


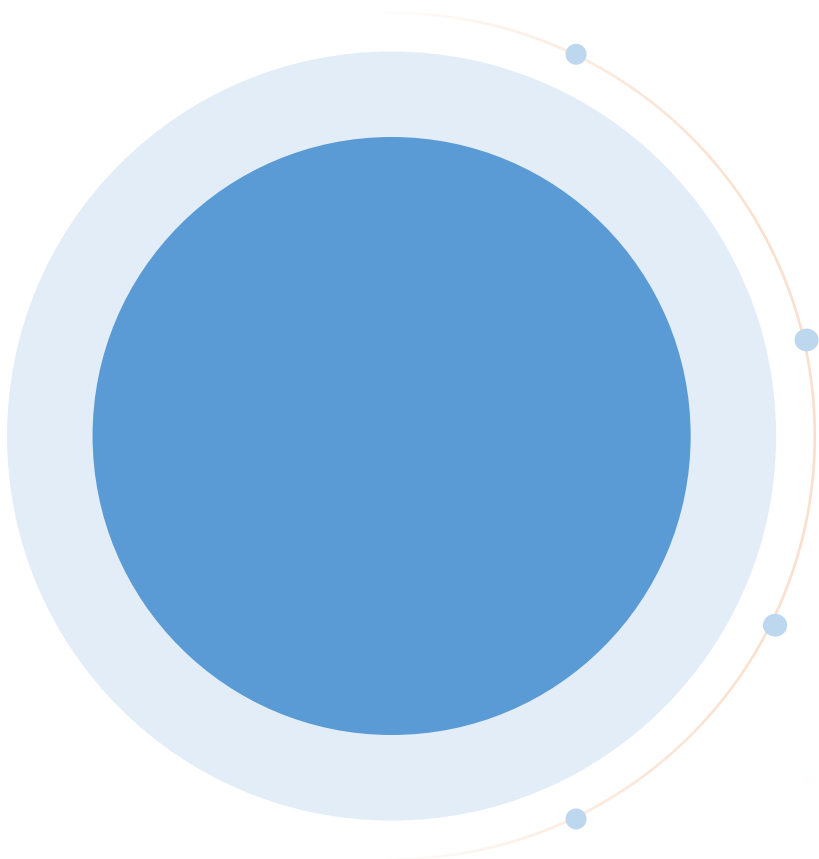
1	
2	/
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	/
10	

1



98%







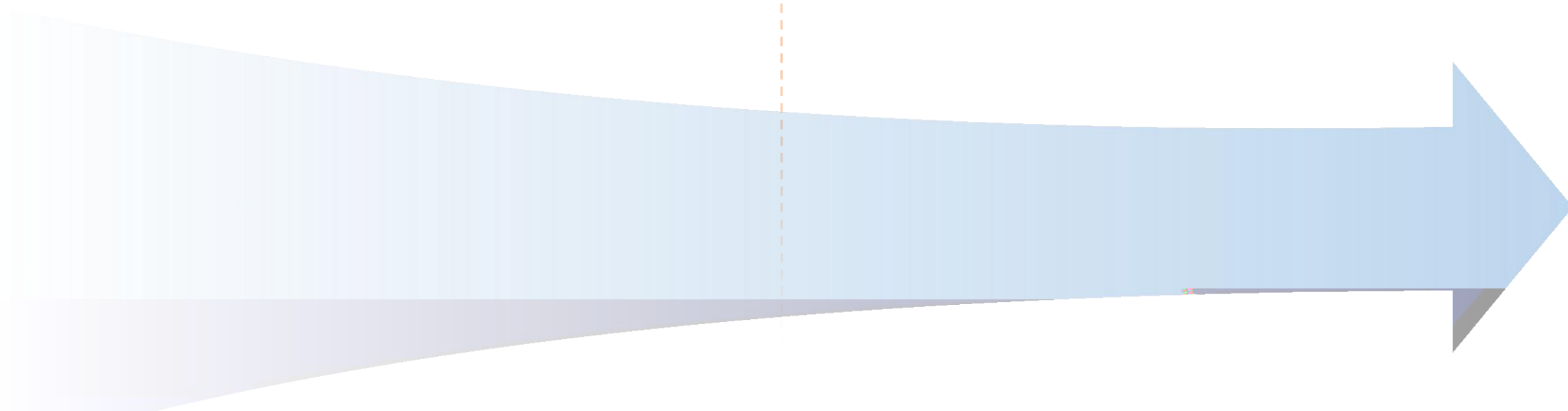
		NY/T 1860.3-2016	1	1
			2	~1g
		GB/T 32776-2016	2	200g
pH		GB/T 1601-2023	3	3g
		GB/T 31737-2015	2	~1300g (620mL 2)
		GB/T 14825-2023	2	~2g
		GB/T 16150-1995	2	40g
		GB/T 2 13 -2011	3	3g
		GB/T 1 13 -2003	1	~ 0g(0mL)
		GB/T 14 2 -2023	2	
		GB/T 1 1 0-1	2	
		GB/T 1 13 -2021	1	
			2	~1g
	pH	GB/T 1 01-2023	3	3g
		GB/T 31 3 -201	2	~1300g (20mL 2)
		GB/T 14 2 -2023	2	~2g
		GB/T 1 1 0-1	2	40g
				~3L
				~1.6L

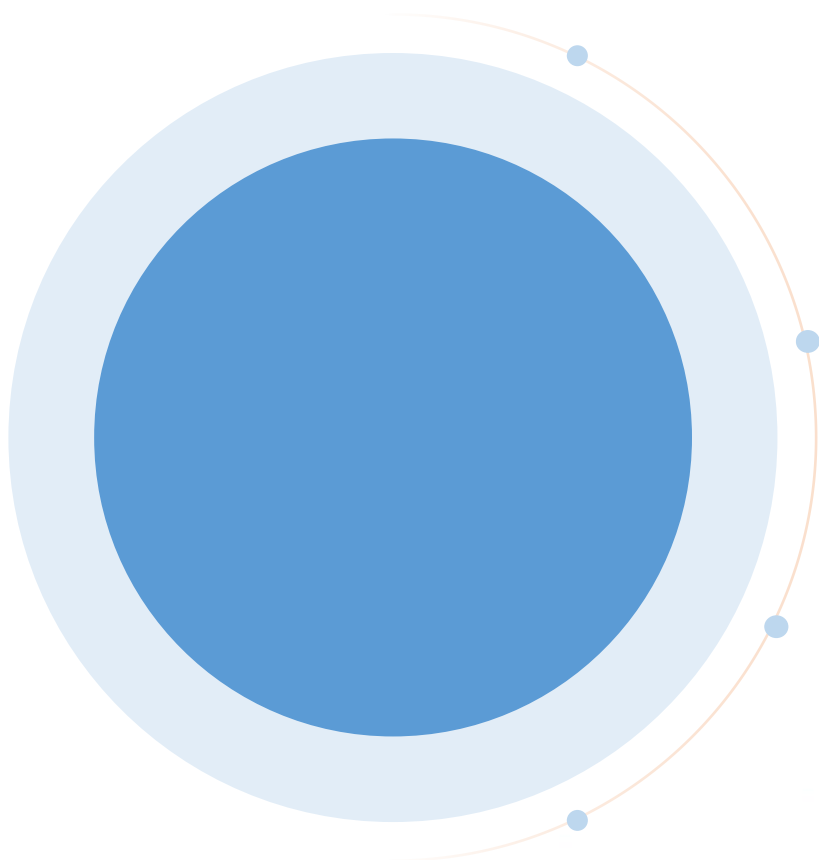


1001

5/15/25/30/50/60/100/125/150/200/300/400/1000ml







[Blue rounded rectangle]

[Blue bar]	[Blue bar]	[Blue bar]
1~ M	1~2M	~MM

[Blue rounded rectangle]

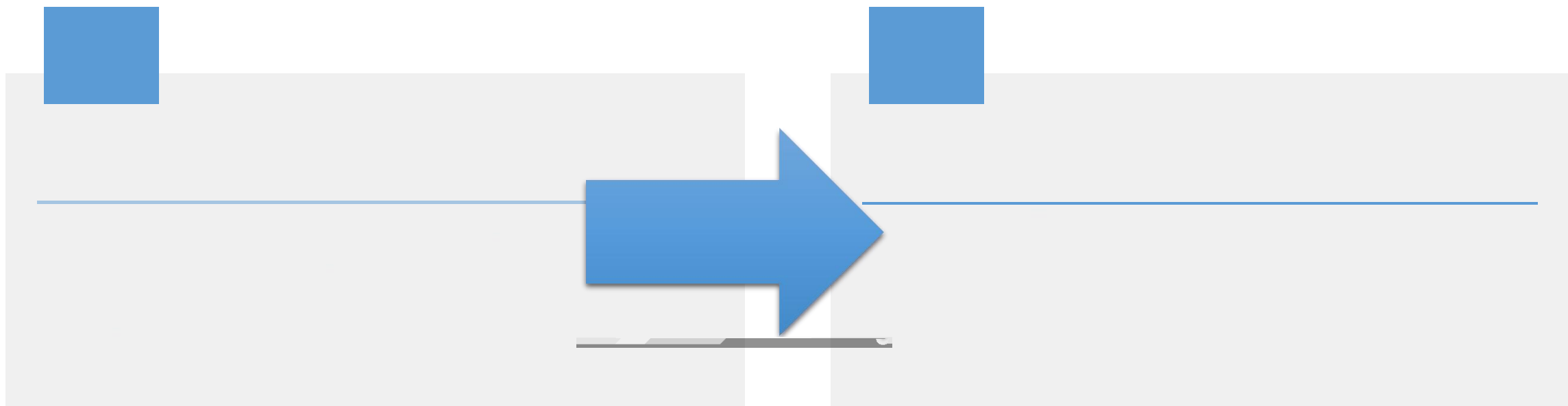
[Blue bar]	[Blue bar]	[Blue bar]
[Light blue bar]	[Light blue bar]	[Light blue bar]

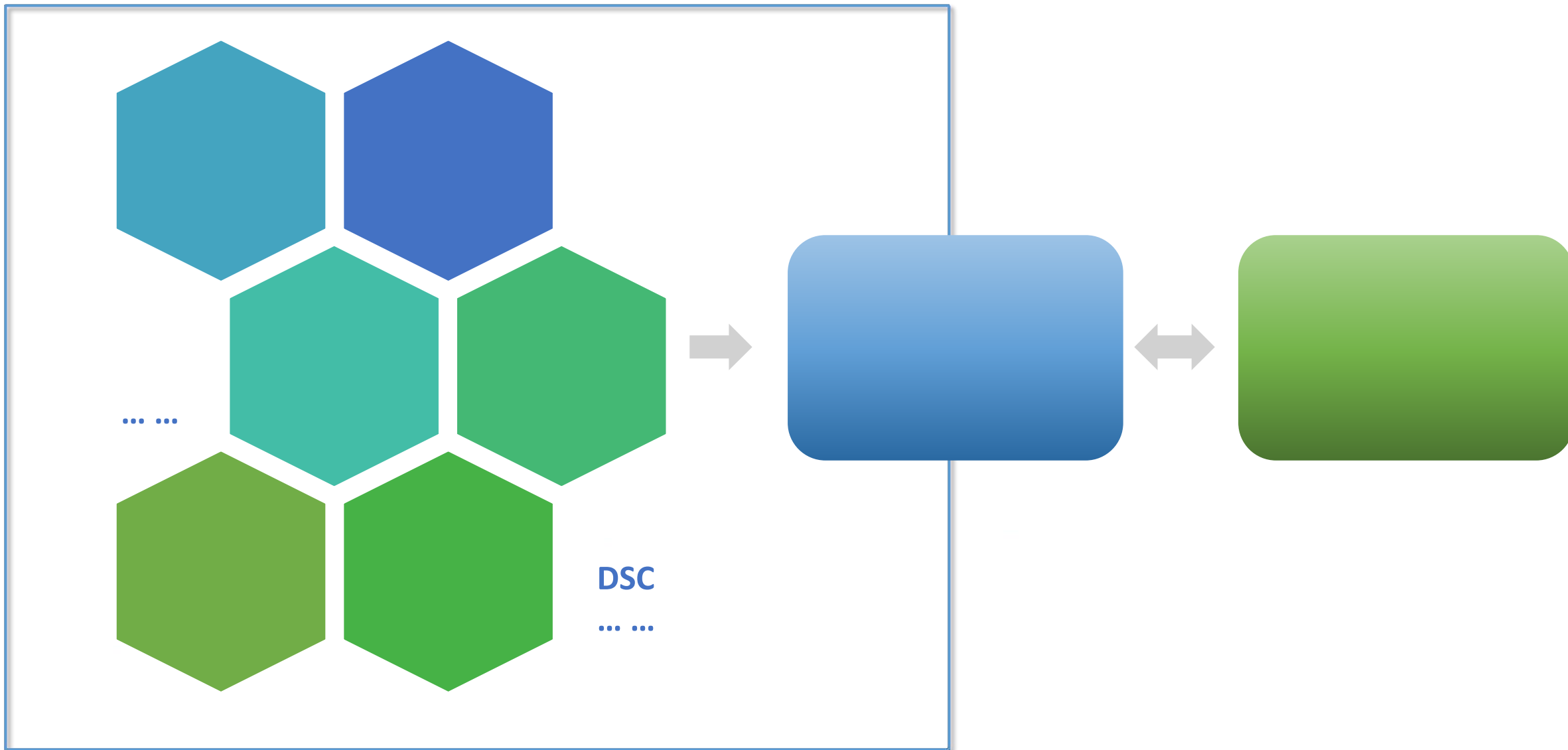
[Blue rounded rectangle]

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~M







02

技术资料



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2.

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5.

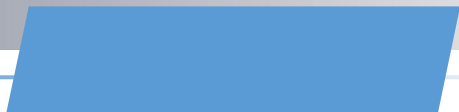
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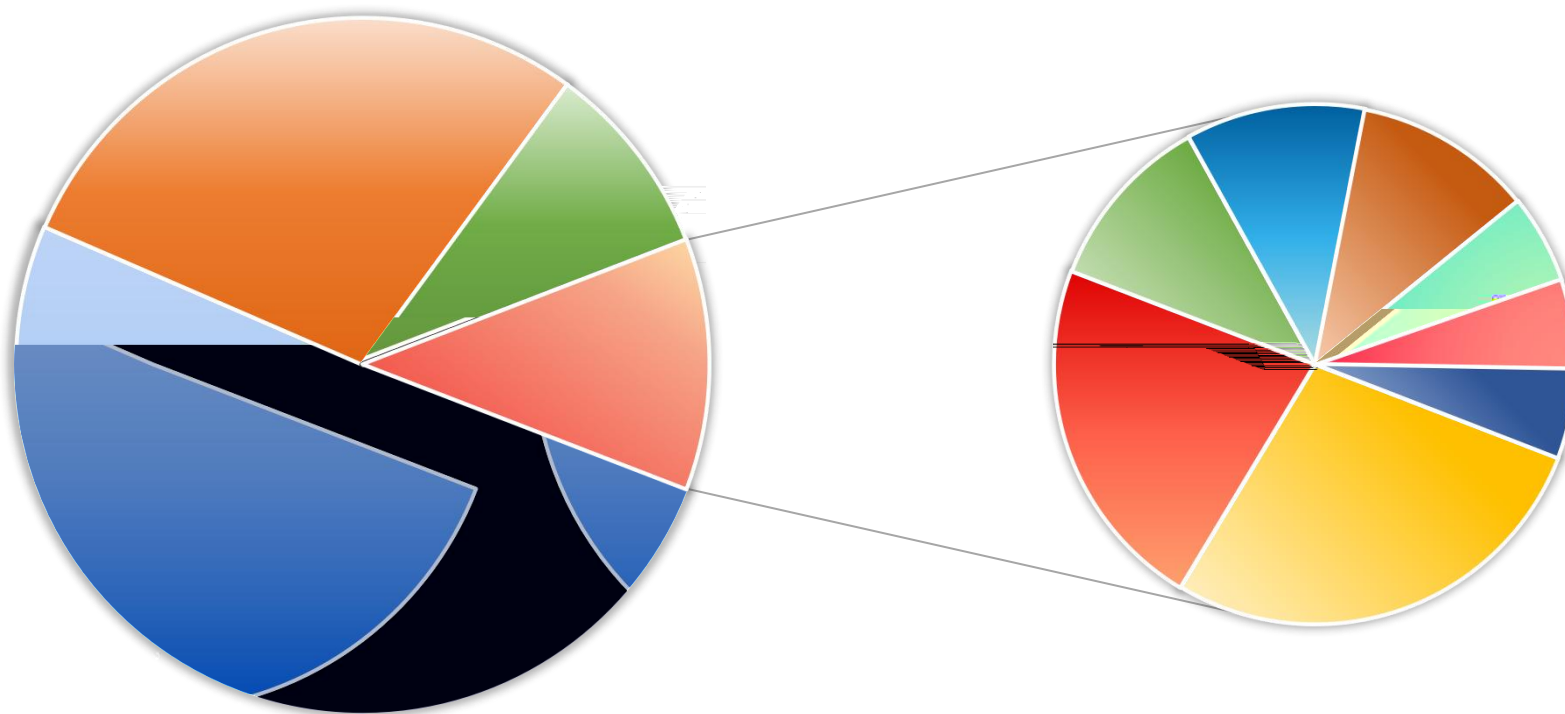
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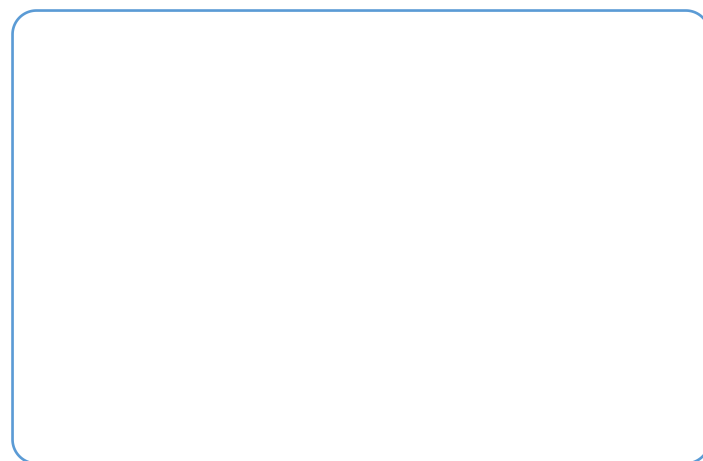
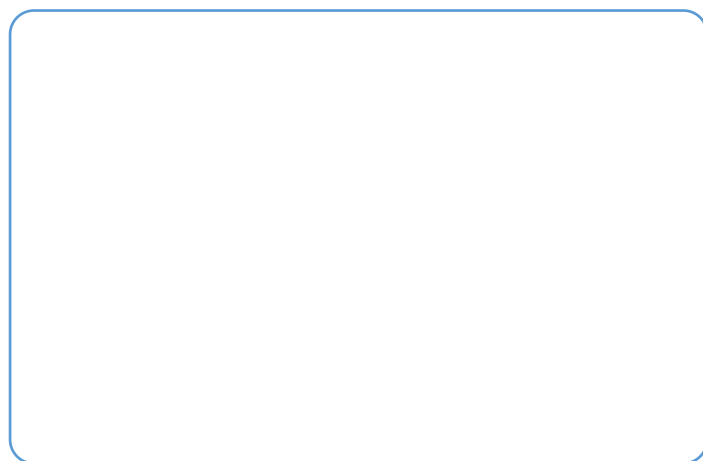
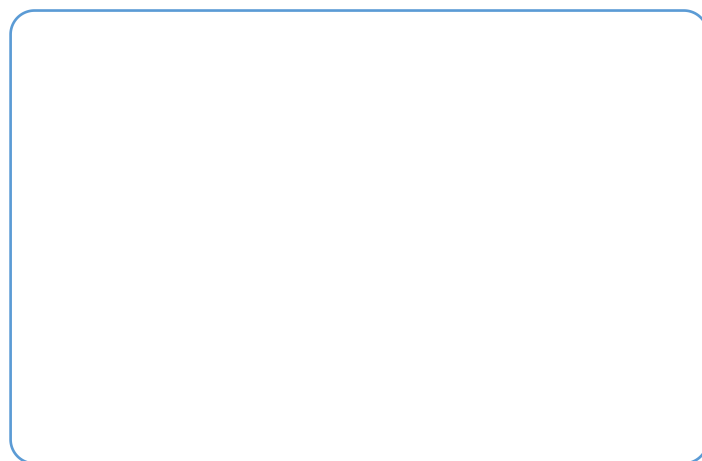
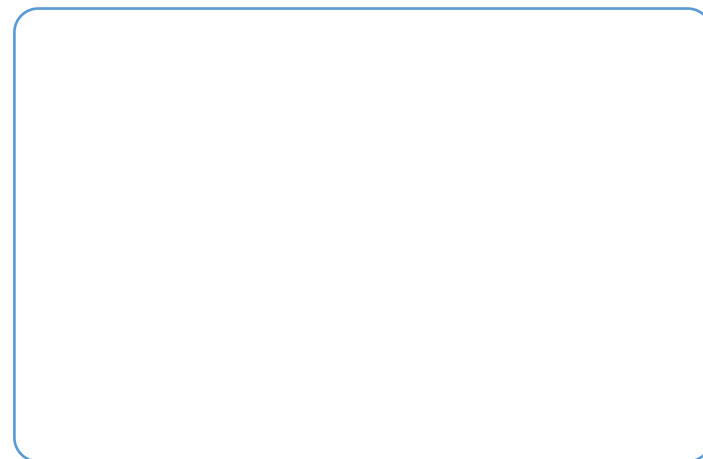
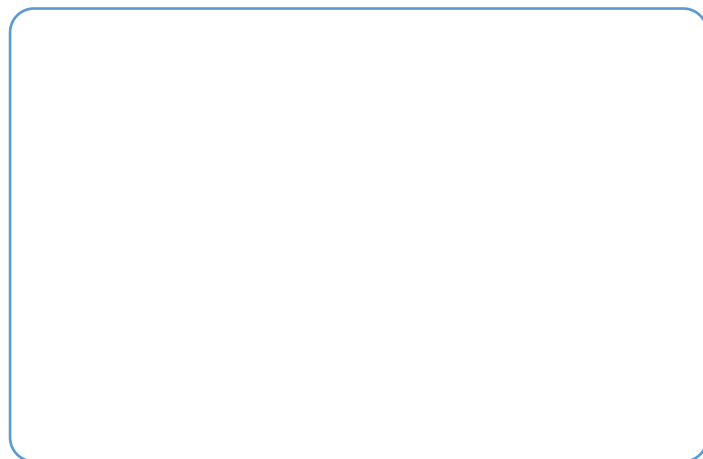
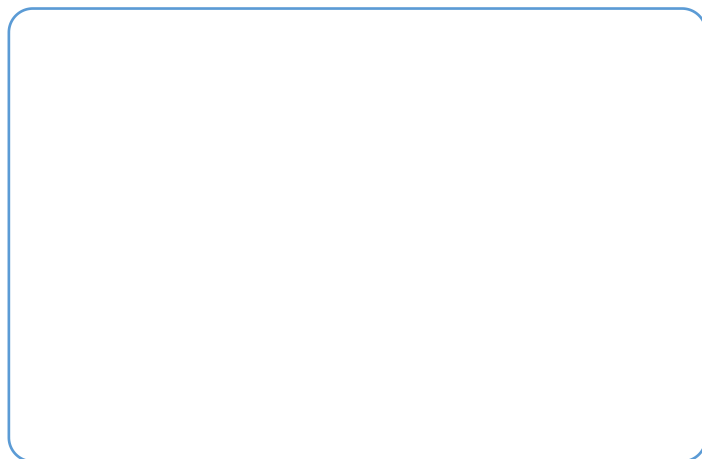
8.

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/









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●

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●

Q



2 规范性引用文件

下列文件中的内容通过文中的规范性引用而构成本文件必不可少的条款。其中,注日期的引用文件,仅该日期对应的版本适用于本文件;不注日期的引用文件,其最新版本(包括所有的修改单)适用于本文件。

- GB/T 1600—2021 农药水分测定方法
- GB/T 1601 农药 pH 值的测定方法
- GB/T 1604 商品农药验收规则
- GB/T 1605—2001 商品农药采样方法
- GB 3796 农药包装通则
- GB/T 5451 农药可湿性粉剂润湿性测定方法
- GB/T 8170—2008 数值修约规则与极限数值的表示和判定
- GB/T 14825—2006 农药悬浮率测定方法
- GB/T 16150—1995 农药粉剂、可湿性粉剂细度测定方法
- GB/T 19136—2021 农药热储稳定性测定方法
- GB/T 28137 农药持久起泡性测定方法
- GB/T 30360 颗粒状农药粉尘测定方法
- GB/T 32775 农药分散性测定方法
- GB/T 33031 农药水分散粒剂耐磨性测定方法

3 术语和定义

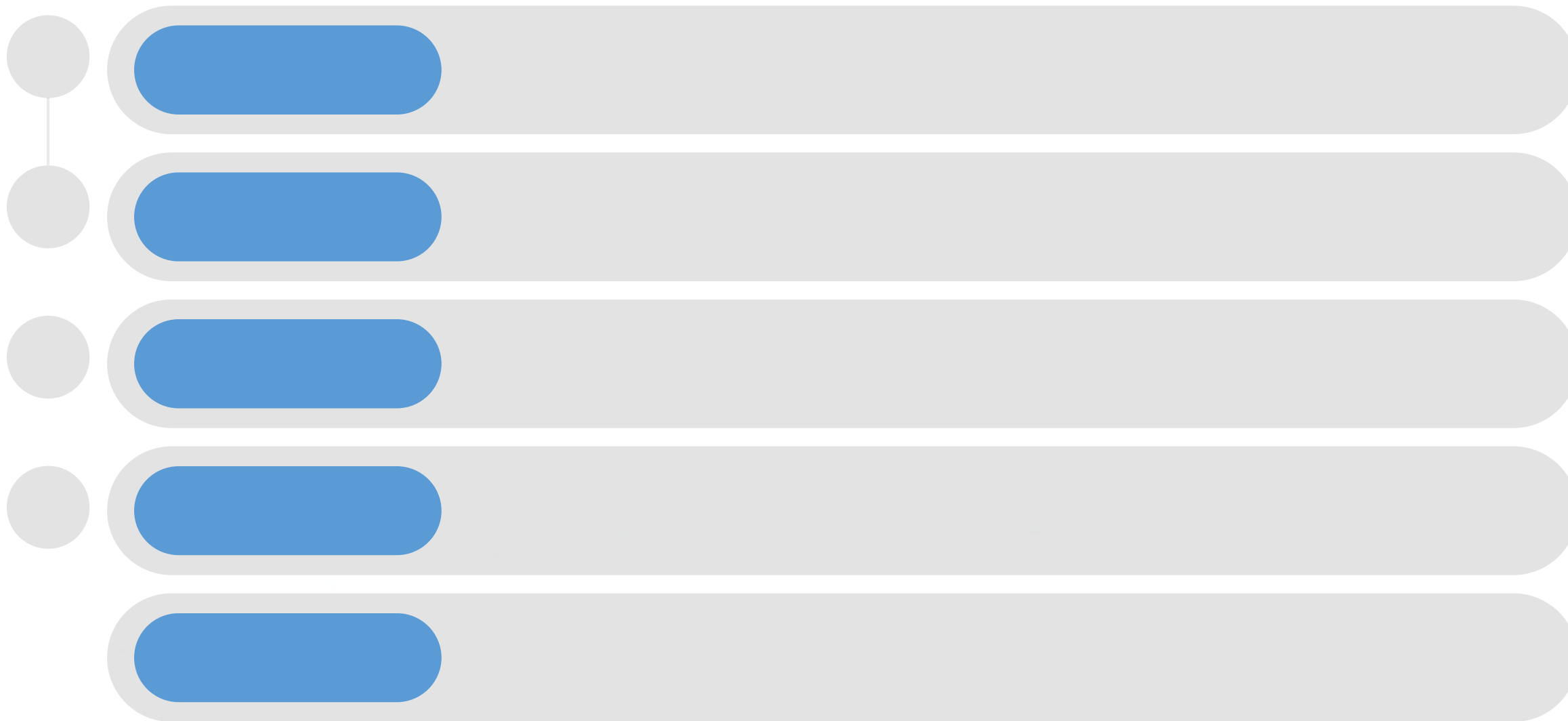
本文件没有需要界定的术语和定义。

4 技术要求

4.1 外观

干燥的、可自由流动的颗粒。







NY/T 4573-2025

202 -01-0

202 -0 -01

项 目	指 标	
	45%规格	70%规格
O,O,O-三甲基硫代磷酸酯质量分数,%	≤0.25	≤0.35
O,O,S-三甲基二硫代磷酸酯质量分数,%	≤0.7	≤1.1
异马拉硫磷质量分数,%	≤0.4	≤0.6
水分,%	≤0.3	
酸度(以 H ₂ SO ₄ 计),%	≤0.3	
乳液稳定性(稀释 200 倍)	量筒中无浮油(膏)、沉油和沉淀析出	
持久起泡性(1 min 后泡沫量),mL	≤40	
低温稳定性 ^b	冷储后,离心管底部析出物体积不大于 0.3 mL	
热储稳定性 ^b	热储后,马拉硫磷质量分数应不低于热储前的 90%,马拉氧磷质量分数、O,O,O-三甲基硫代磷酸酯质量分数、O,O,S-三甲基二硫代磷酸酯质量分数、异马拉硫磷质量分数、酸度和乳液稳定性应符合本文件的要求	

符合

^a 当以质量分数和以质量浓度表示的结果不能同时满足本文件的要求时,按质量分数的结果判定产品是否合格。



1

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4

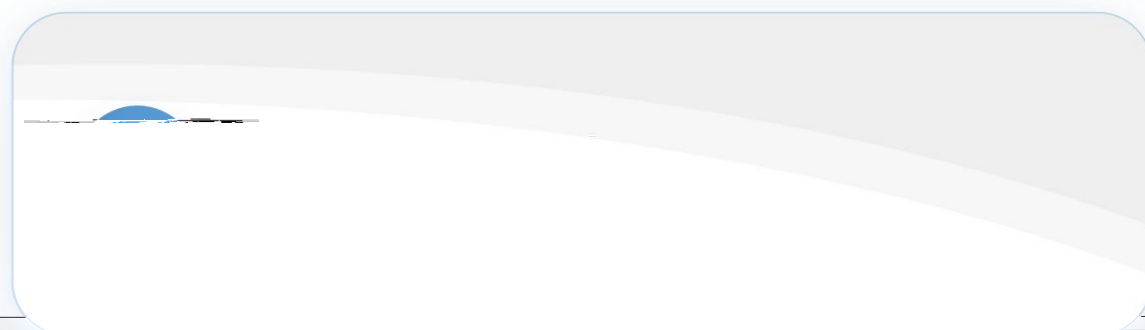
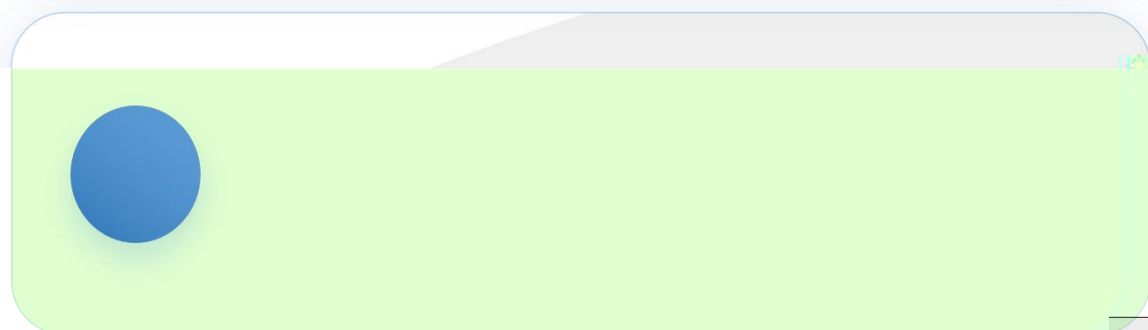
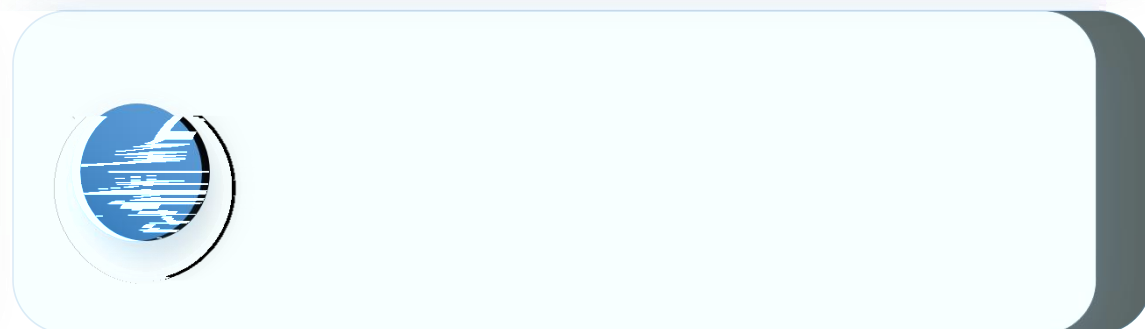
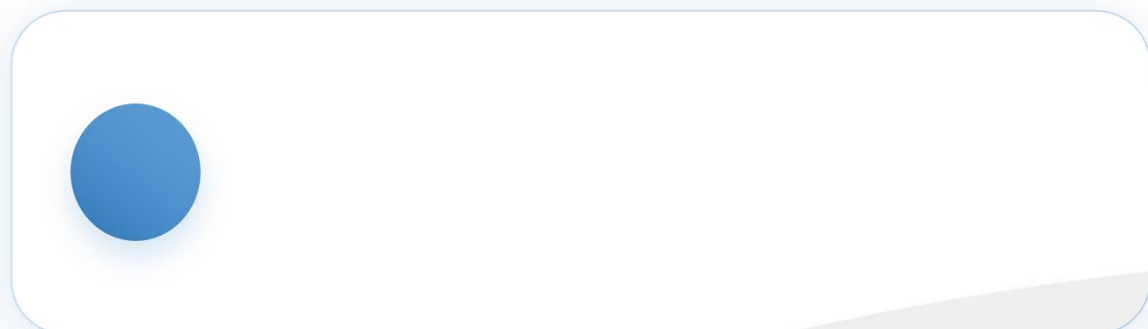
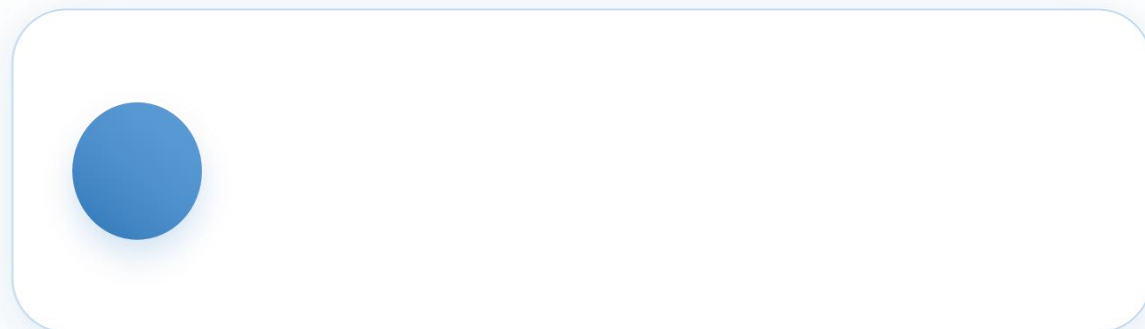
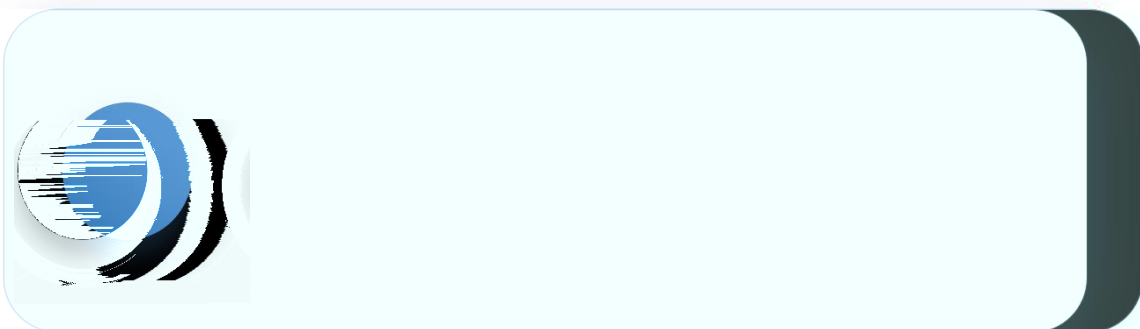
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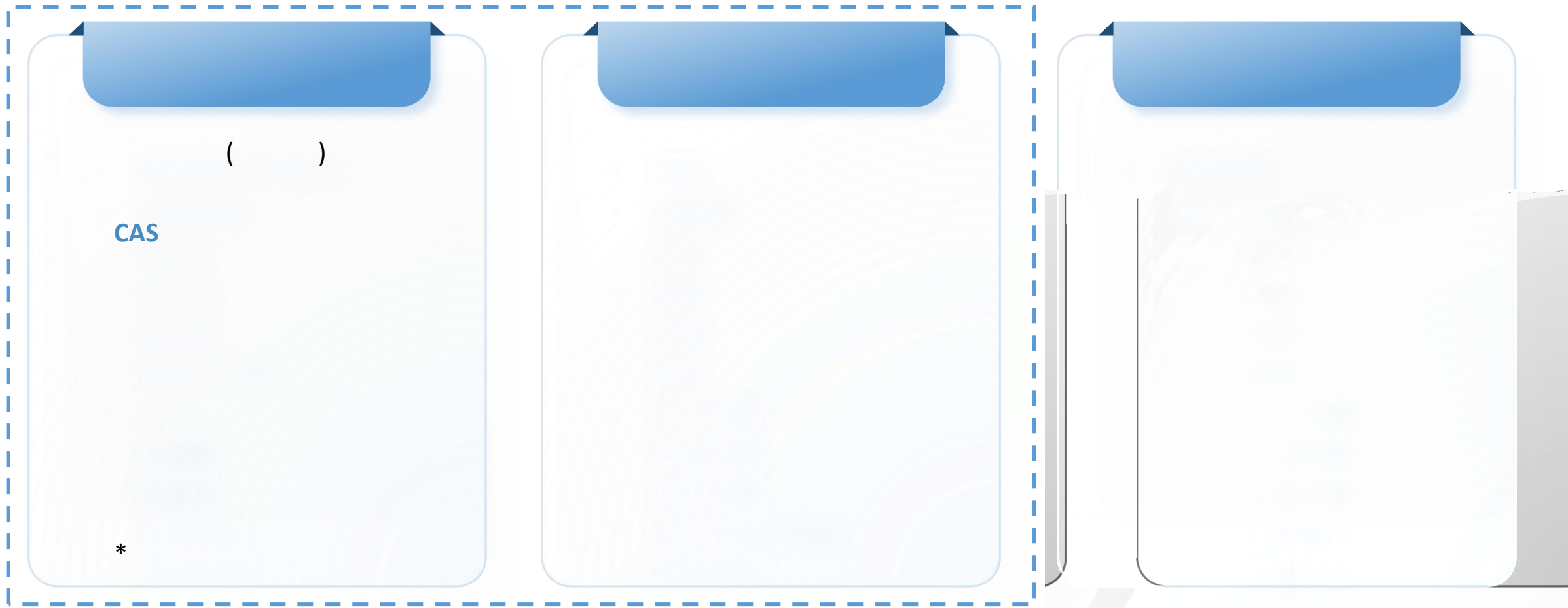
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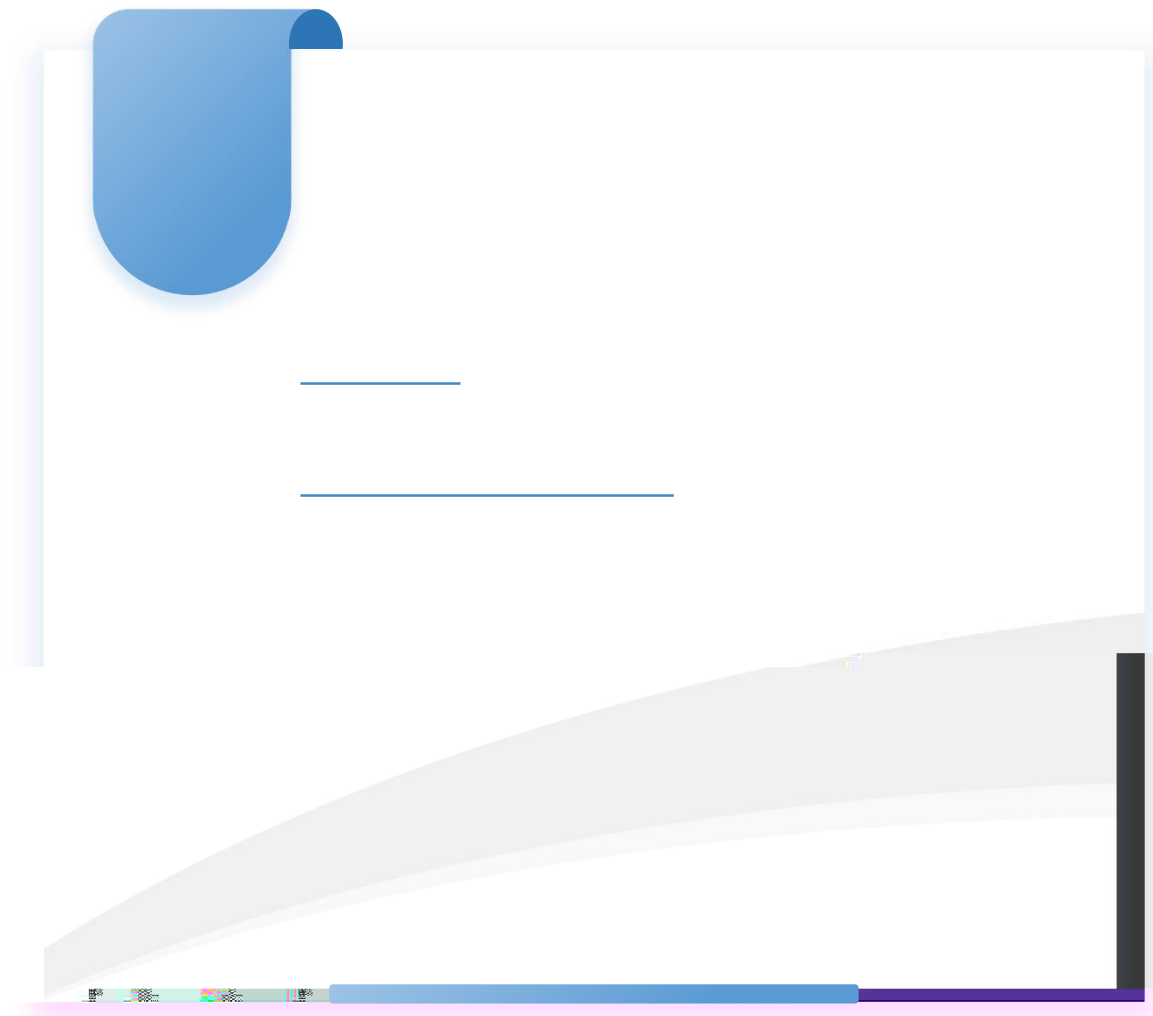




*

CAS

GB 4 3 -200



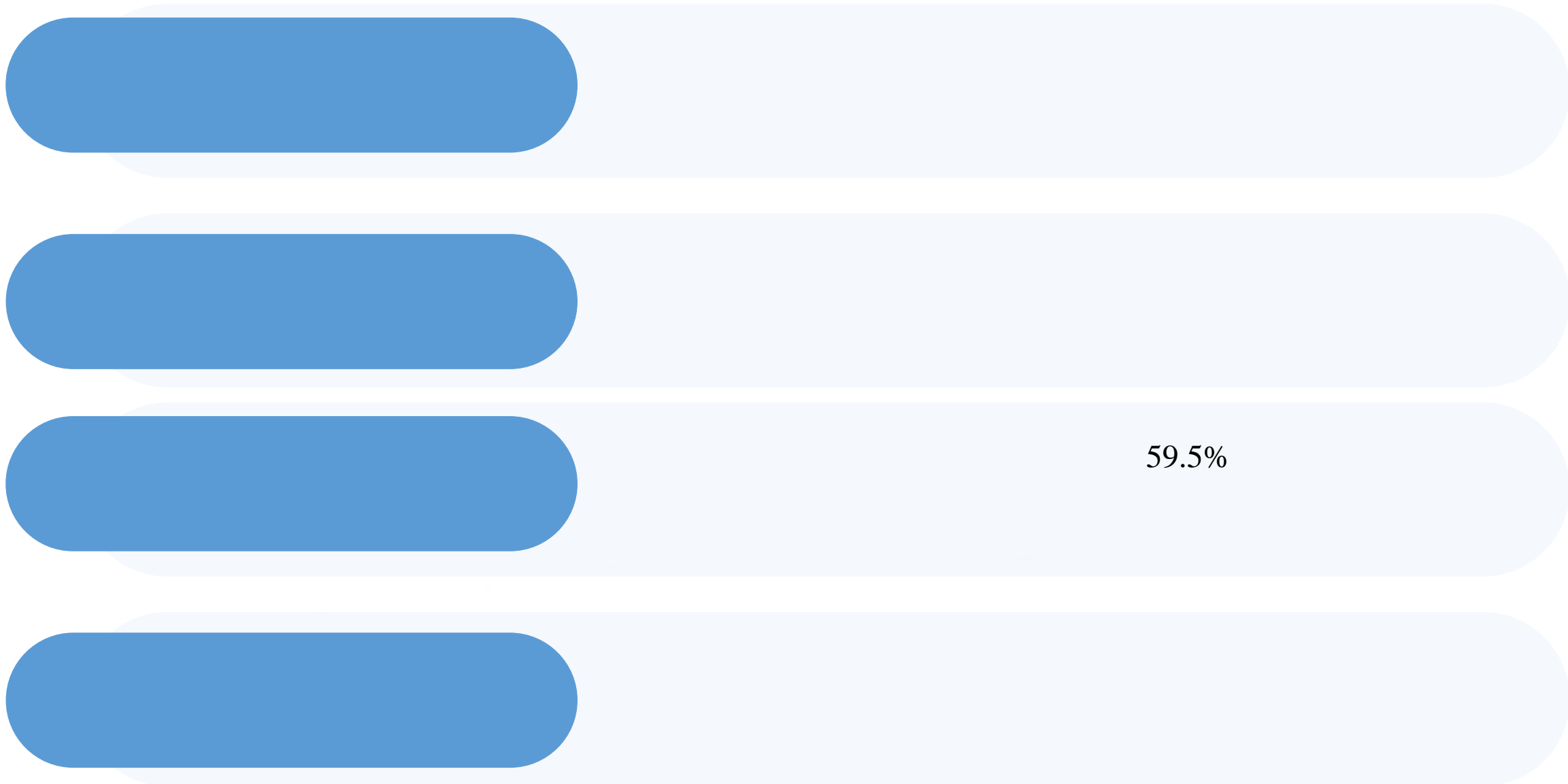
• COMMISSION IMPLEMENTING REGULATION (EU) No 40/2011

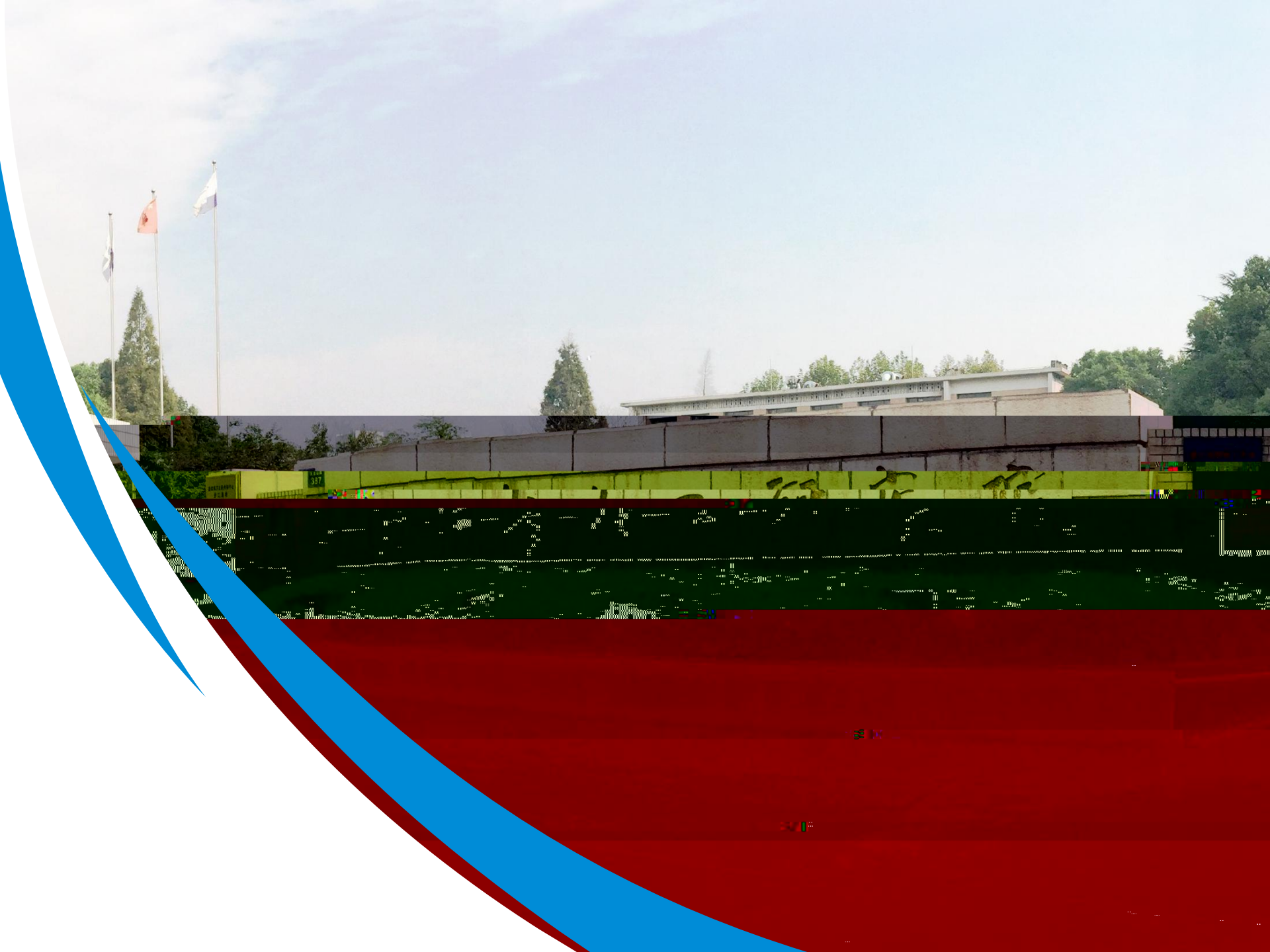
• <https://www.efsa.europa.eu/en/publications>

ΕΠΙΧΕΙΡΗΣΙΑΚΟ ΠΡΟΓΡΑΜΜΑ



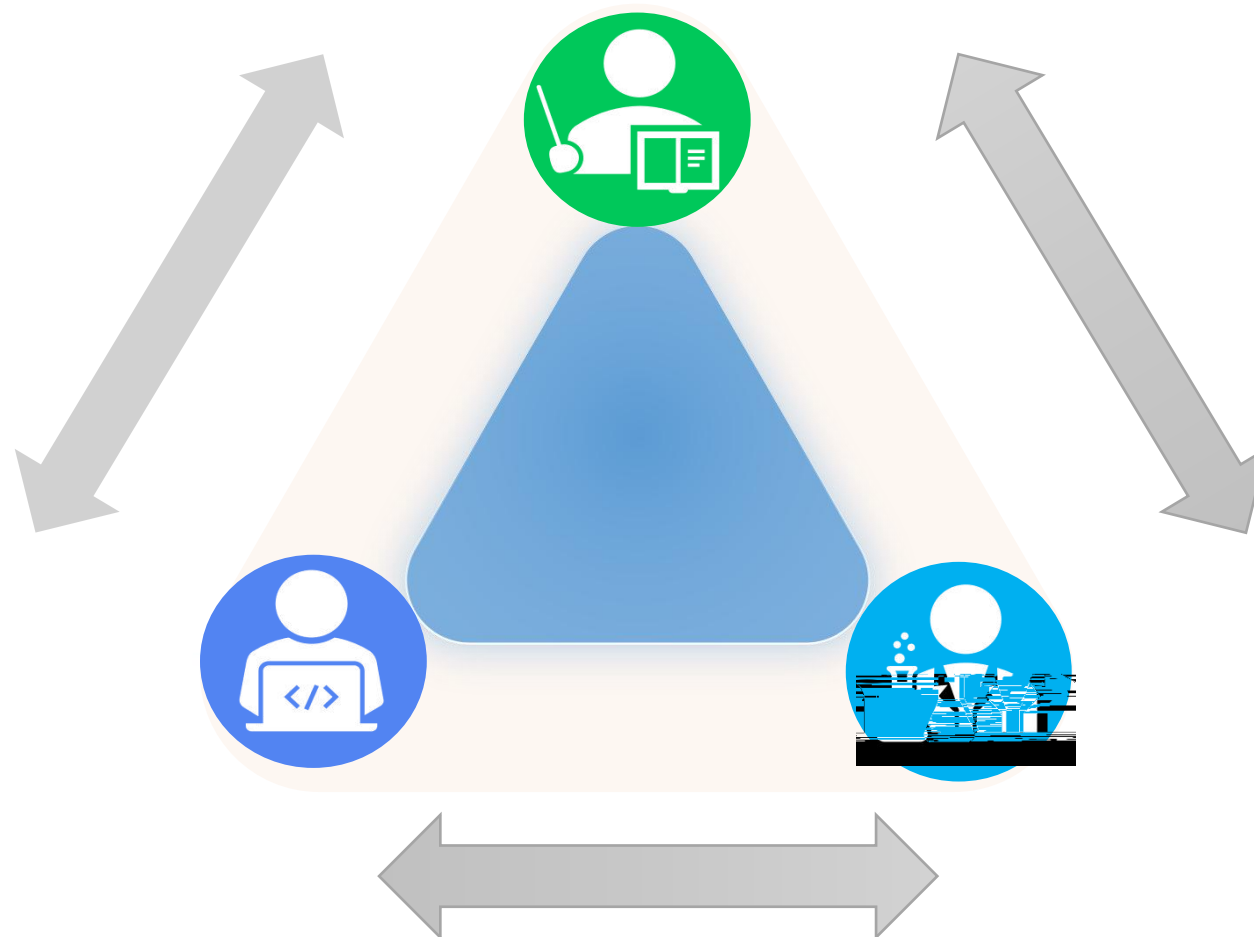


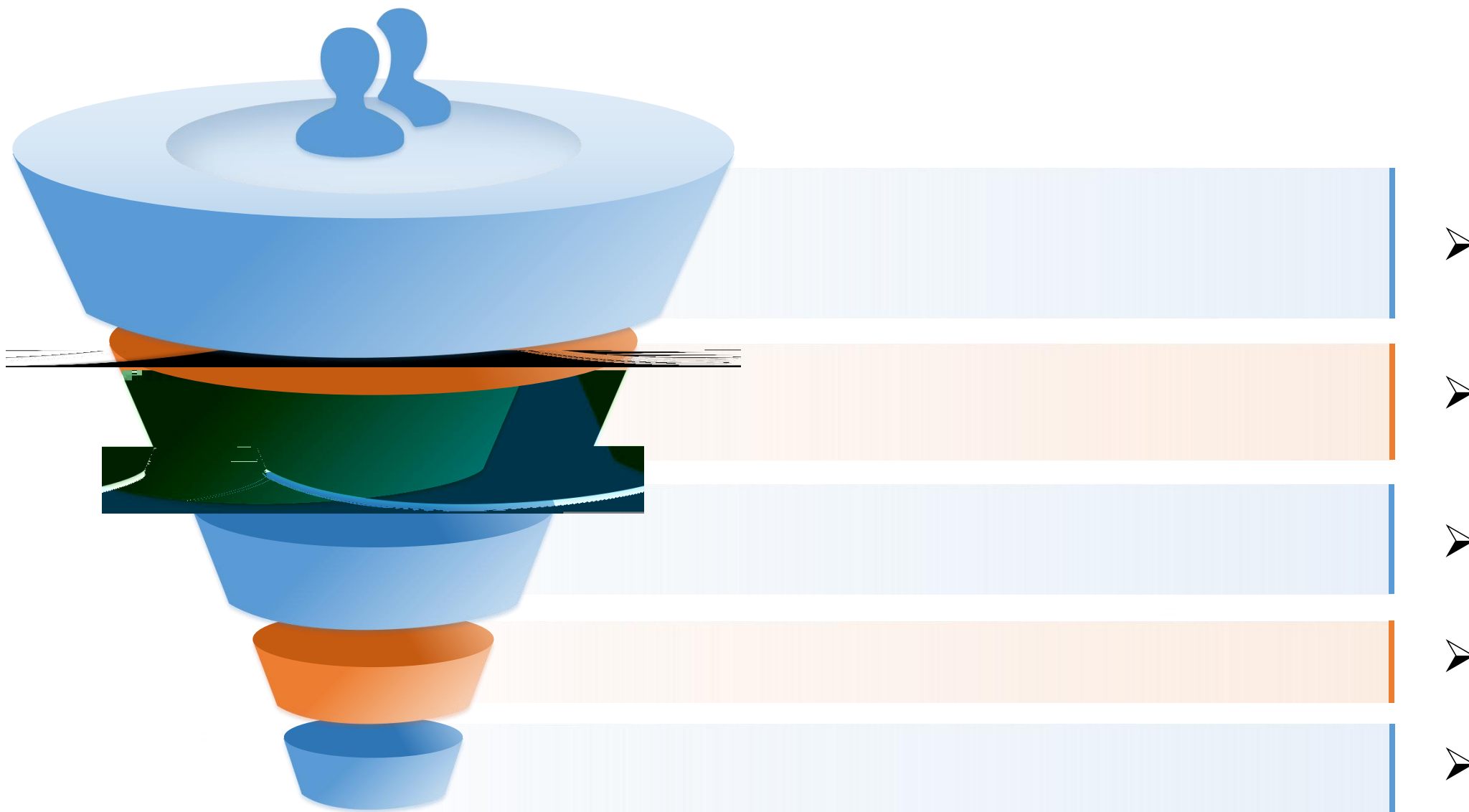




03

沟通协作







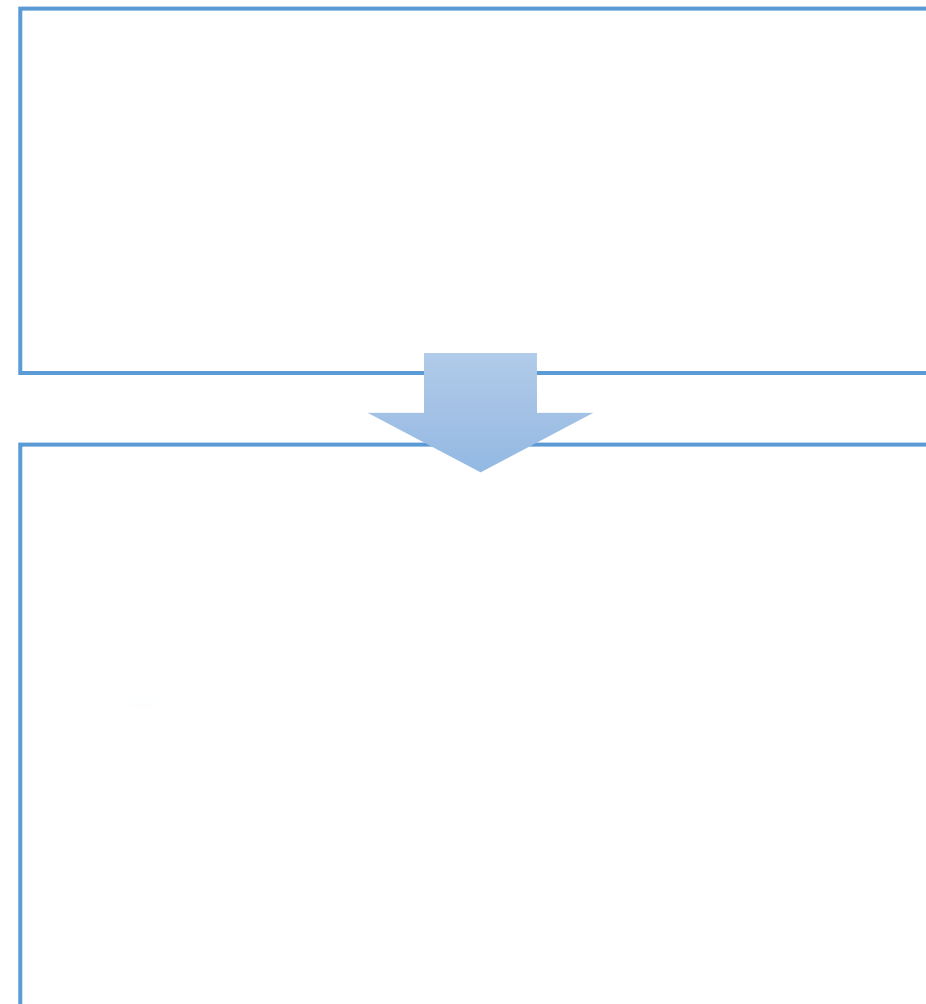
IAMA 中国农药信息网
China Pesticide Information Network

请输入关键字... 搜索

首页 药检系统 新闻动态 信息公开 服务大厅 专题栏目 数据中心 数字平台 农药科学与管理

当前位置: 信息公开 > 征求意见

关于公开征求《农业农村部关于修改〈农药管理条例〉征求意见稿的公开征求意见公告





GLP

VS

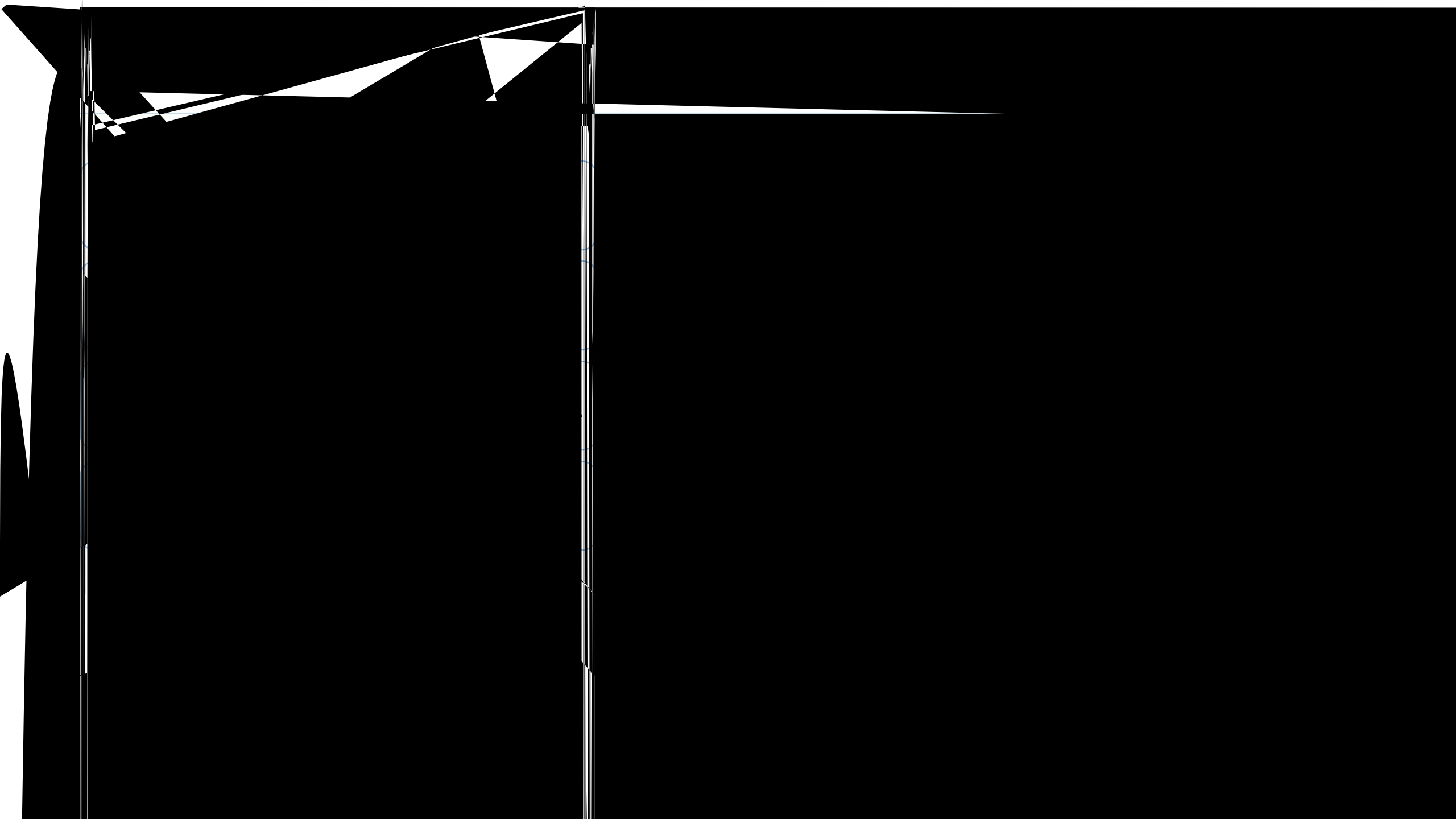
CNAS

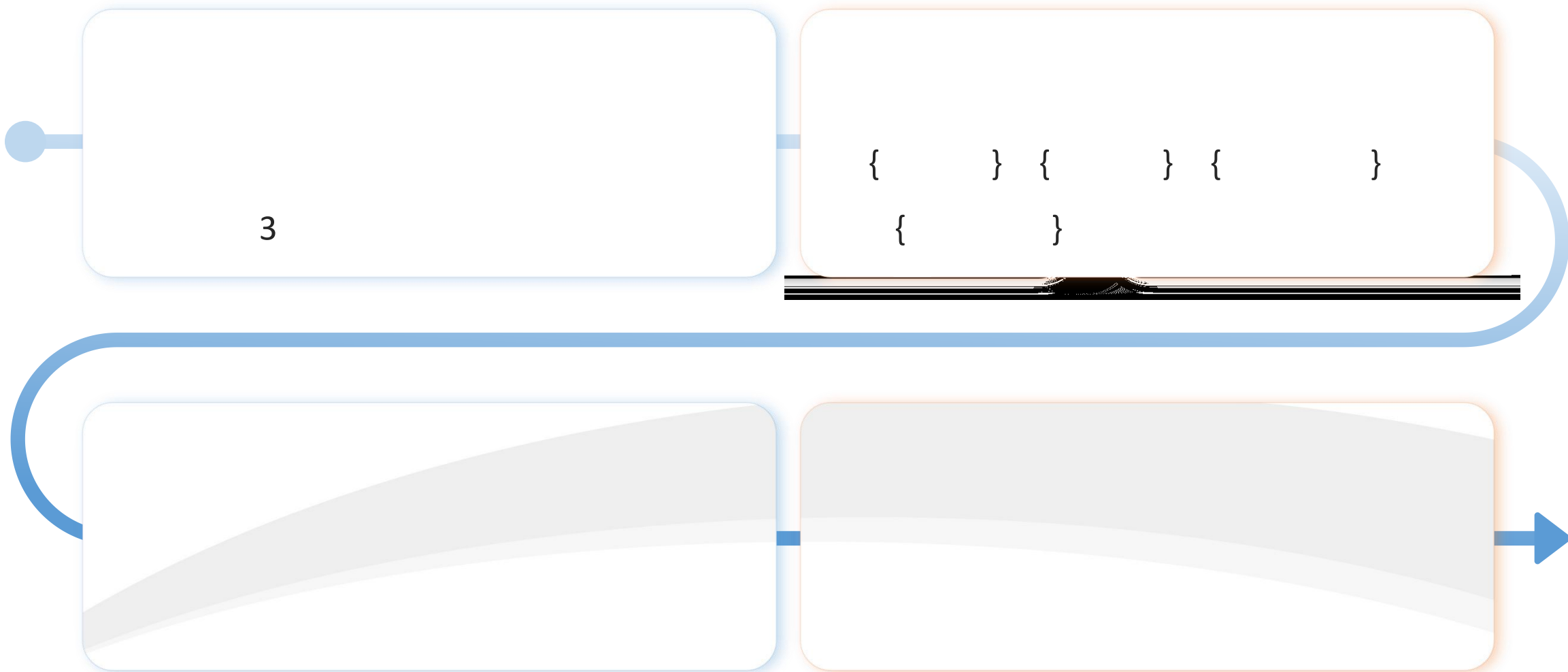


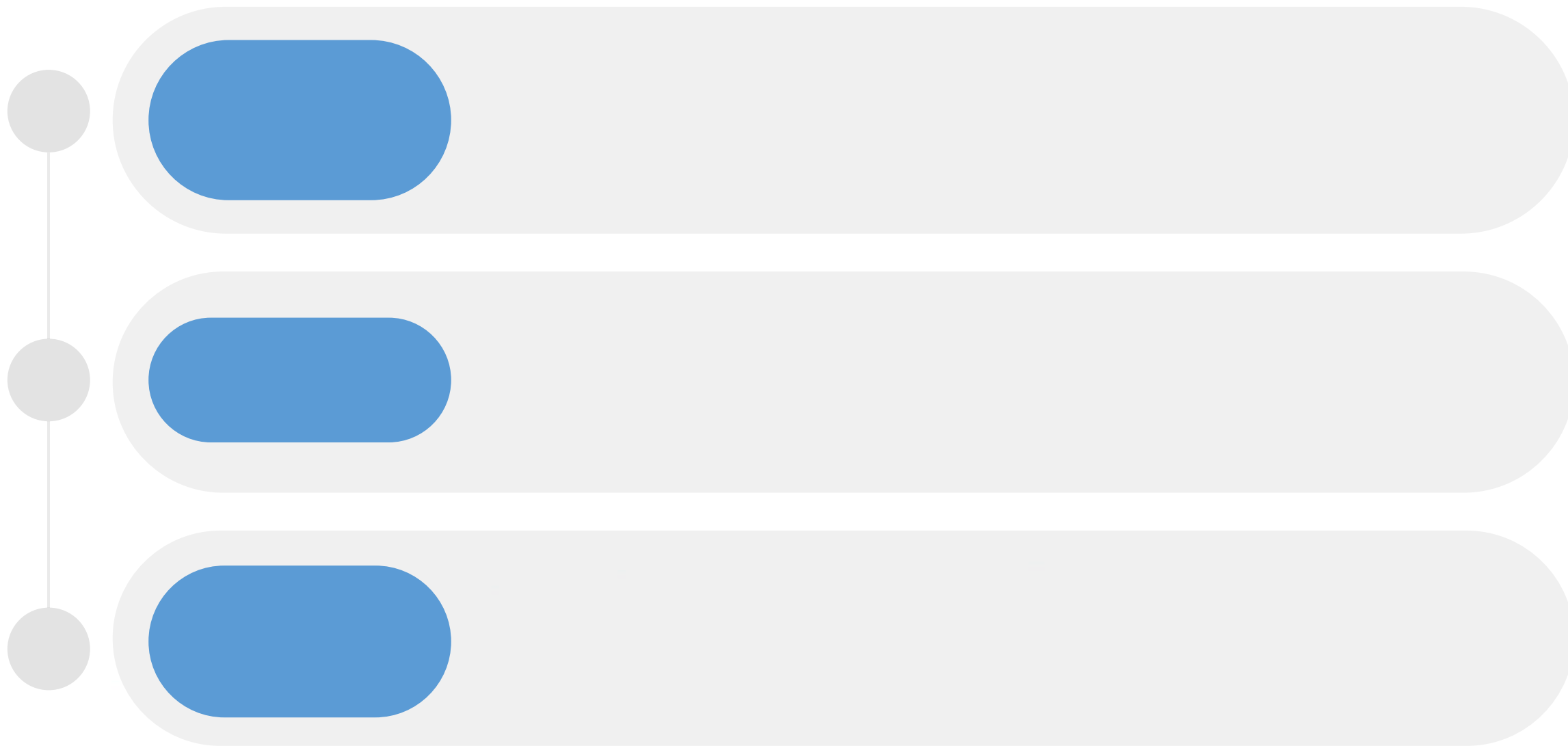


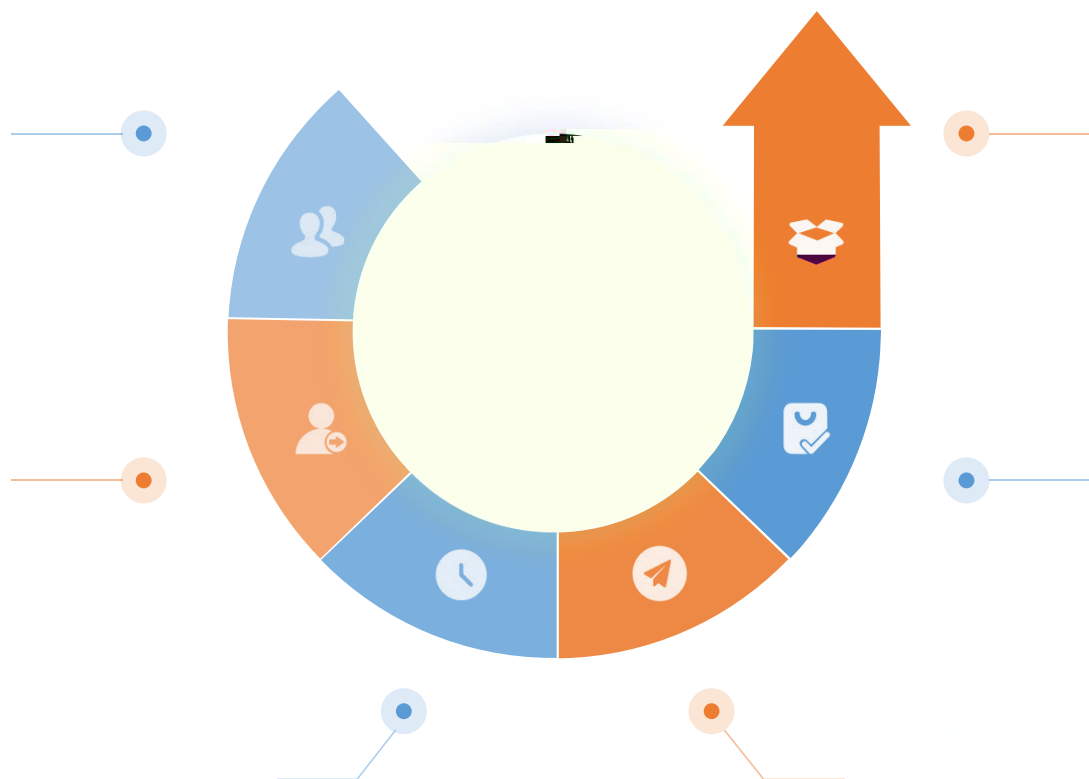
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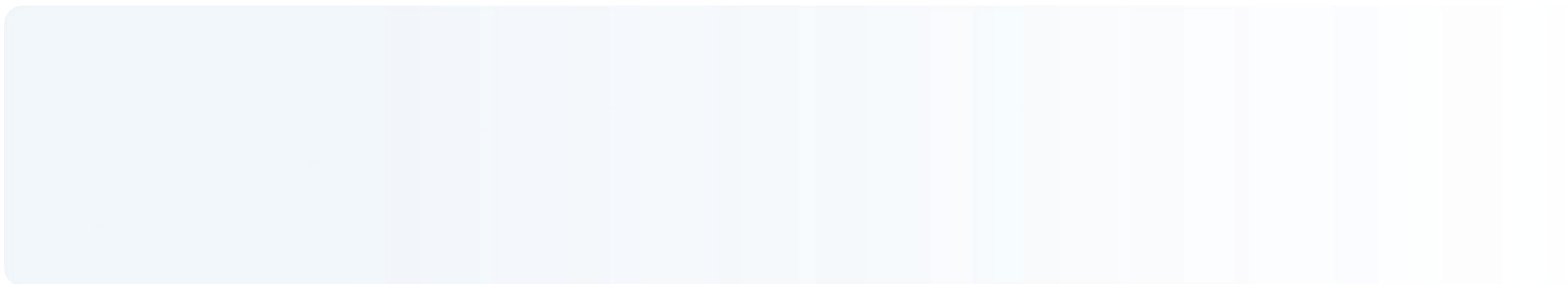
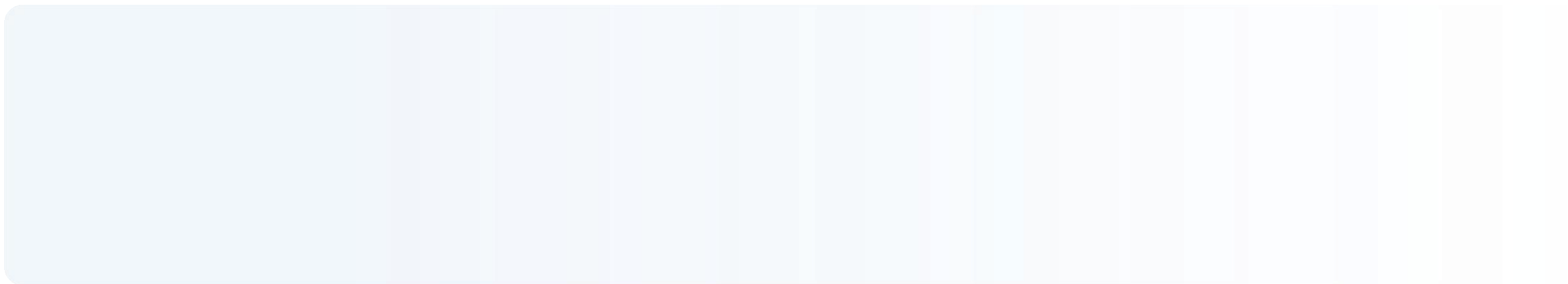








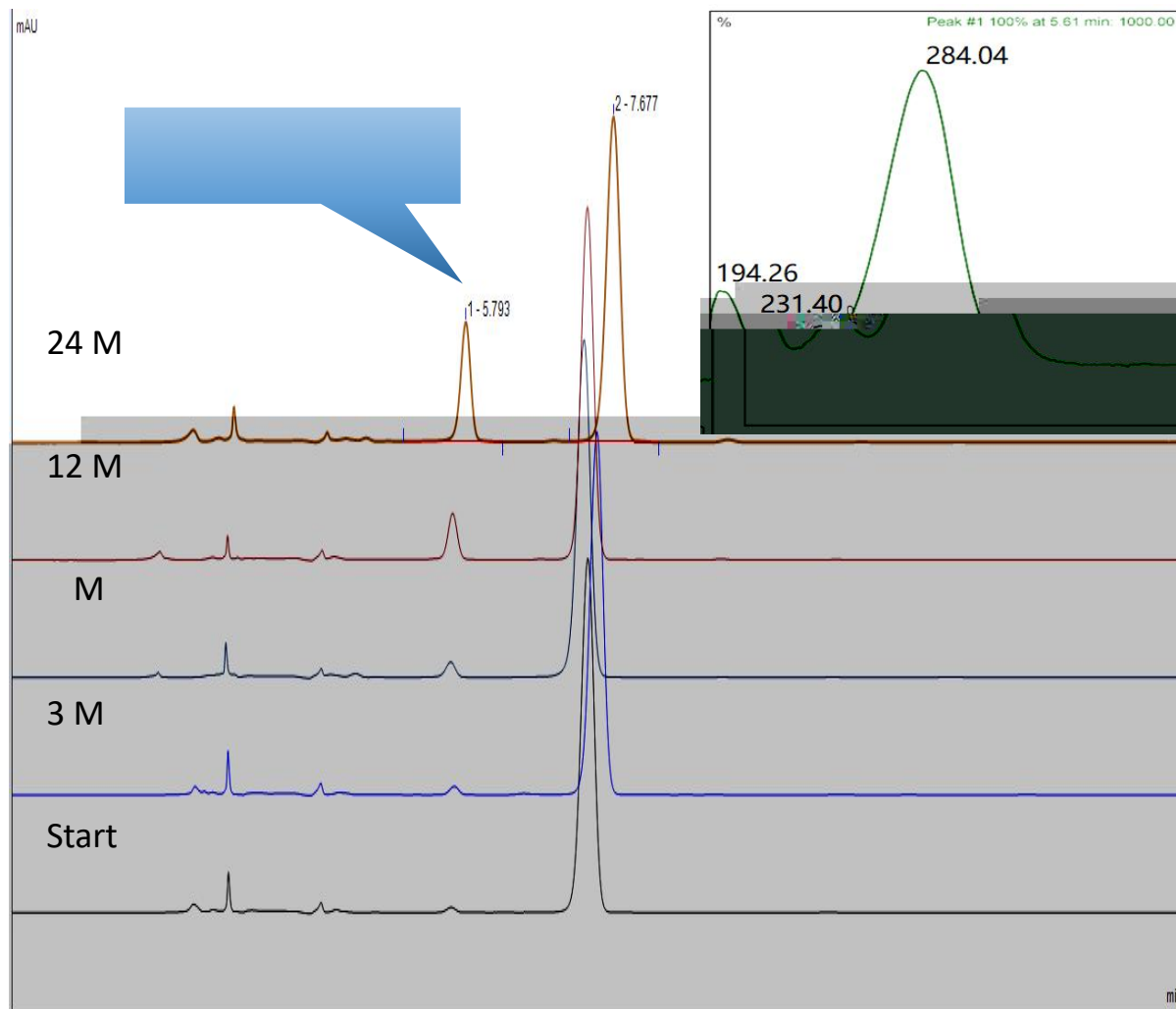
COA





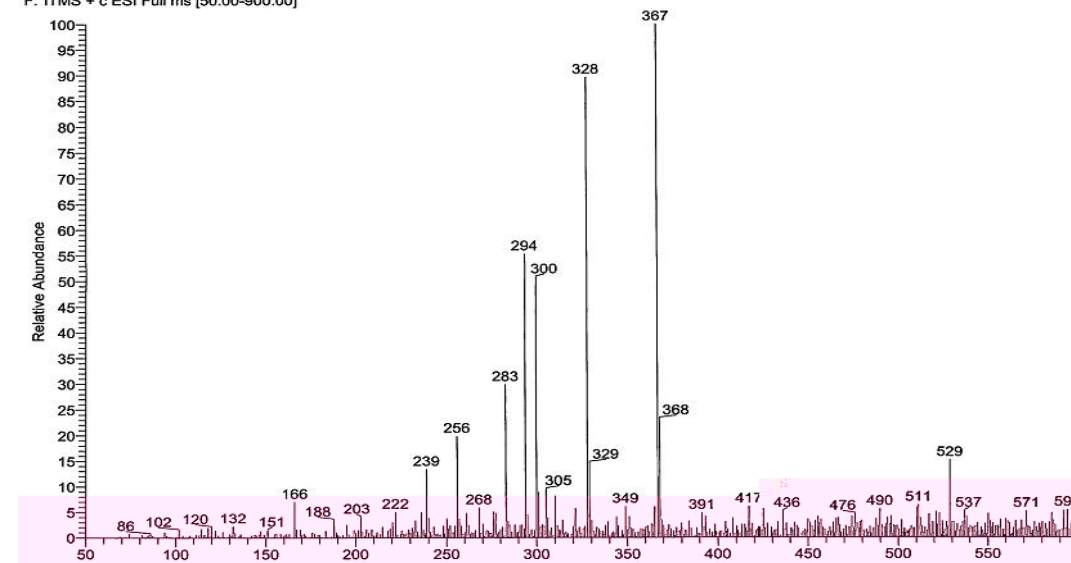
0.

2



	CAS		
1	1 2 2- 0-0	202.21	0.
2	30 -3 -1	/	2
3	0- -	2.0	
4	32-1 -	1	12.4
5	- 0-1	342.30	30
6	- 4-	11 .1	0.1

F: ITMS + c ESI Full ms [50.00-900.00]





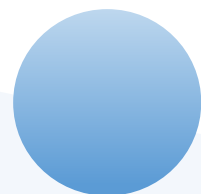
SD

QA

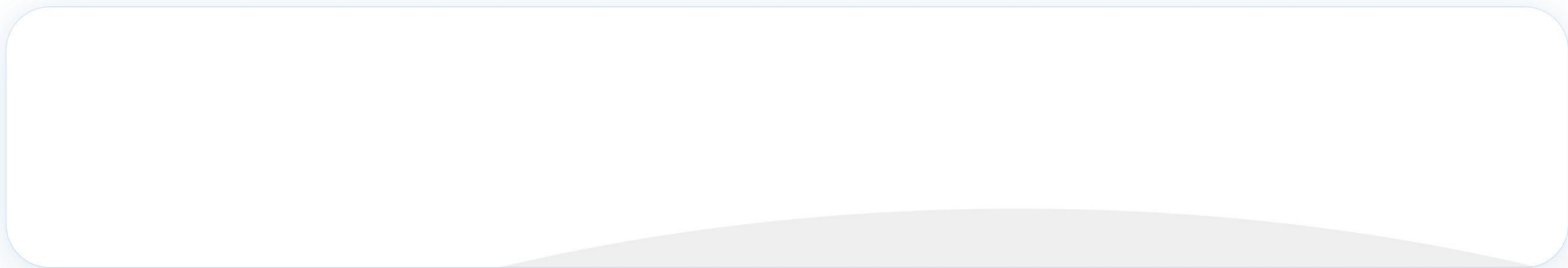
COA

QA

COA



**Delay the
review**





OECD GLP No. 21

OECD Position Paper Regarding Possible Influence of Sponsors on Conclusions of GLP Studies

Sponsors may request CROs to **reopen reports** by amending them to **add additional data.**











农药登记试验单位证书

编号: SD2024118

试验单位名称: 浙江省化工产品质量检验站有限公司

统一社会信用代码: 913300007559488260



Bundesinstitut für Risikobewertung
German Federal Institute for Risk Assessment
GLP-Bundesstelle / GLP Federal Bureau



Gutachtenlaborpraxis / Good Laboratory Practice

GLP-Bescheinigung / Statement of GLP Compliance
(gemäß/according to § 19b Abs. 1 Chemikaliengesetz)

Die GLP-Bescheinigung/Übereinstimmungserklärung der GLP-Grundsätze gemäß Chemikaliengesetz bzw. Richtlinie 2004/9/EG wurde durchgeführt in:

Prüfeinrichtung / Test facility Prüfstandort / Test site

Truschem Laboratory Co., Ltd.

No. 387, Tianmushan Road
Hangzhou

Zhejiang Province - 311125, P. R. CHINA

(Unverwechselbare Bezeichnung und Adresse/Unequivocal name and address)

Prüfung nach / Compliance/Address of Registration
(gemäß/according to Chemikaliengesetz bzw. 2004/9/EG guideline)

in Prüfungen zur Bestimmung der physikalisch-chemischen Eigenschaften und Selbstzerstörung / In Physical-chemical testing

Datum der Bescheinigung / Date of Issuance
(This license was issued on)
25.10.2023 - 25.10.2025

Die/This certificate/Prüfbescheinigung/Statement, welche die Einhaltung der GLP-Grundsätze bestätigt, ist nur gültig, wenn sie von dem/when issued by the responsible person and signed/signed and stamped by the responsible person. It is not valid if it is not signed and stamped by the responsible person.

The above-mentioned text in English also is included in the content of the Compliance Program and is approved by a third party.

Based on the inspection report it can be confirmed, that GLP has been implemented in the laboratory.





<http://www.chem-testing.com>

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Thank You!

感谢聆听!