

# 杭州联洋化工有限公司

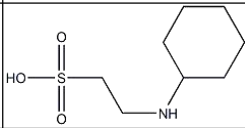
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## CERTIFICATE OF ANALYSIS

产品名称 Product name	2-环己胺基乙磺酸 CHES
CAS NO	103-47-9
批号 Batch No	202406001
结构式 Molecular formula	
数量 Quantity	25kg
生产日期 Manufacture date	2024.06.17
检验日期 Analysis date	2024.06.18
有效日期 Expiry date	2026.06.16
质量标准 Quality Standard	内标 Enterprise standard

检测项目, Inspection	指标, Standard	检测值, Test Results
外观, Appearance	白色结晶粉末 White powder	White powder
含量, Assay	≥99.0%	99.44%
水分, Water Content	≤0.5%	0.26%
干燥失重, loss on drying	≤1.0%	0.47%
溶解性, Solvability (1.0M aqueous)	无色, 澄清 Colorless to clarify	无色澄清 Colorless to clarify
硫酸盐灰分, sulfated ash	≤0.1%	0.06%
重金属, Heavy metal (Pb)	≤5ppm	<5ppm
紫外吸光度/260nm (0.1M水溶液) Ultraviolet absorbance/ 260nm)	≤0.05	0.018
紫外吸光度/280nm (0.1M水溶液) Ultraviolet absorbance/ 280nm)	≤0.04	0.016
紫外吸光度/290nm (15%水溶液) Ultraviolet absorbance/ 290nm)	≤0.05	0.006
Conclusion	合格 The result conforms to the standard as above	

Analyst:

Collator:

