

# HANGZHOU OCEAN CHEMICAL CO., LTD

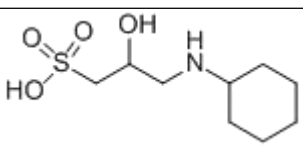
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## CERTIFICATE OF ANALYSIS

产品名称 Product name	3-(环己胺)-2-羟基-1-丙磺酸 CAPSO
CAS NO	73463-39-5
批号 Batch No	202003001
结构式 Molecular formula	
数量 Quantity	1000kg
生产日期 Manufacture date	2020-03-06
检验日期 Analysis date	2020-03-08
有效日期 Expiry date	2021-03-05
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 crystal powder	乳白色结晶粉末 White crystal powder
含量, Assay	99.0-101.0%	99.63%
水分, Water Content	≤0.5%	0.16%
干燥失重, Loss on drying	≤1.0%	0.35%
熔点, Melt point	270 °C (decomposition)	265 °C (decomposition)
溶解性, Solvability (1.0M aqueous)	无色, 澄清 Colorless to clarify	无色澄清 Colorless to clarify
PH(1.0M aqueous)	5.0~6.0	5.5
重金属, Heavy metal (Pb)	≤0.0005%	0.0002%
紫外吸光度 Ultraviolet absorbance/ 260nm)	≤0.05	0.03
紫外吸光度 Ultraviolet absorbance/ 280nm)	≤0.03	0.01
Conclusion	合格 The result conforms to the standard as above	

Analyst:

检验06

Collator:

检验08

Q.C. Director:

