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Certificate of Analysis

质量检验单

Product Name (产品名称): N-Ethyl Glucamine (葡乙胺)		Batch No. (批号): 2020061501
CAS No. (CAS 号): 14216-22-9		Quantity (批量): 500kg
Manufacturing Date (生产日期): 06/15/2020		Retest Date (复测日期): 06/14/2022
Sampling Date (送检日期): 06/16/2020		Report Date (报告日期): 06/18/2020
Test Items(检测项目)	Requirements (标准)	Results (结论)
Appearance (外观)	White crystalline power (白色结晶性粉末)	White crystalline power (白色结晶性粉末)
Melting point (熔点)	136°C ~ 140°C	137.9°C ~ 140.0°C
Loss on drying (干燥失重)	≤1.0%	0.24%
Content(含量)	≥99.0%	99.59%
Specific optical rotation (比旋度)	- 16° - - 17°	- 16.28°
Residue on ignition (炽灼残渣)	≤0.1%	0.04%
Heavy metals (重金属)	≤20ppm	Complies (符合规定)
Clarity of the solution (溶液澄清度)	Clear and colourless or pale yellow solution (无色或浅黄色透明澄清液体)	Complies (符合规定)
Conclusion (结论)	The product complies with enterprise standard. (产品符合企业标准。)	
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