



原理科技
YUANLI TECHNOLOGY

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Certificate of Analysis

质量检验单

| Product Name (产品名称): Meglumine(葡甲胺) | | Batch No. (批号): 2020080101 |
|--|---|--------------------------------------|
| CAS No. (CAS 号): 6284-40-8 | | Quantity (批量): 650kg |
| Manufacturing Date (生产日期): 08/01/2020 | | Retest Date (复测日期): 07/31/2022 |
| Sampling Date (送检日期): 08/02/2020 | | Report Date (报告日期): 08/06/2020 |
| 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) | 128°C~132°C | 128.1°C~130.8°C |
| Loss on drying (干燥失重) | ≤0.5% | 0.22% |
| Content(含量) | ≥99.0% | 99.56% |
| Specific optical rotation (比旋度) | - 15.5°— - 17.5° | - 16.33° |
| Residue on ignition (炽灼残渣) | ≤0.1% | 0.04% |
| Heavy metals (重金属) | ≤10ppm | Complies (符合规定) |
| Readily carbonizable substance (易炭化物) | No deeper than the orange red no.2 (不深于橙红色 2 号) | Complies (符合规定) |
| Clarity of the solution (溶液澄清度) | Clear and colourless Solution (无色透明澄清液体) | Complies (符合规定) |
| Ultraviolet absorbancy degree (吸光度) | ≤0.03 | 0.007 |
| Nickel (镍盐) | ≤5ppm | 2ppm |
| Conclusion (结论) | The product complies with enterprise standard. (产品符合企业标准。) | |
| Checker (检验人): Yanjie Du | Rechecker (复检人): Jin Jin | Supervisor (主管): Xuezhe Han |