

Certificate of Analysis

No.: QES/XD-213-JL-07
Production Lot 2022032901
Inspection date 2022-03-29 Date of manufacture 2022-03-29
Report date 2022-03-30 Test basis HG/T 2527-2011 and Customer Requirements

Inspection items	Standards	Inspection results	Single decision
Appearance	Colorless or white crystal	White crystal	Qualified
Mass fraction of sulfamic acid ($\text{NH}_2\text{SO}_3\text{H}$) /%	≥ 99.5	99.59	Qualified
Mass fraction of sulfate (calculated as SO_4^{2-}) /%	≤ 0.05	< 0.05	Qualified
Mass fraction of water insoluble matter /%	≤ 0.02	0.01	Qualified
Mass fraction of iron (Fe) /%	≤ 0.005	0.001	Qualified
Mass fraction of loss on drying /%	≤ 0.1	0.05	Qualified
Mass fraction of heavy metals (calculated by Pb) /%	≤ 0.001	< 0.001	Qualified
Conclusion	Qualified		

Note: this analysis report is only applicable to this batch of products. The package specification of this product is 25kg/ piece.



氨基磺酸质检报告

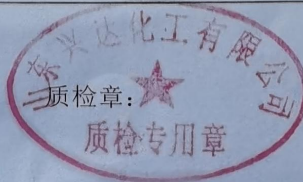
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生产批号	2022032901		
生产日期	2022-03-29	检验日期	2022-03-29
报告日期	2022-03-30	检测依据	HG/T 2527-20
检验项目	标准	检验结果	单项判定
外观	无色或白色晶体	白色晶体	合格
氨基磺酸 (NH ₂ SO ₃ H) 的质量分数/%	≥99.5	99.59	合格
硫酸盐 (以SO ₄ ²⁻ 计) 的质量分数/%	≤0.05	<0.05	合格
水不溶物的质量分数/%	≤0.02	0.01	合格
铁 (Fe) 的质量分数/%	≤0.005	0.001	合格
干燥失重的质量分数/%	≤0.1	0.05	合格
重金属 (以Pb计) 的质量分数/%	≤0.001	<0.001	合格
检验结论	合格		

备注:此分析报告只适合此批产品。此产品的包装规格为25kg/件。

检验员: 刘秋凤



审核: 李俊峰

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