

Certificate of Analysis

检验报告

Name of Product 产品名称	2-氯-4,6-二苯基-1,3,5-三嗪 2-chloro-4,6-diphenyl-1,3,5-triazine	Package 包装	20kg/drum 20kg/桶
CAS No.	3842-55-5	Batch No. 批号	202001
Specification 质量标准	Enterprise standard	Quantity 数量	35kg

Items 检测项目	Standards 检测标准	Results 检测结果
Appearance 外观	white powder 白色粉末	Conforms 符合
Identification 结构确认	NMR:The NMR spectrum should coincides with the substance. 核磁: 核磁图谱应和物质相吻合。	Conforms 符合
Assay 纯度	99.0% min	99.97%
Melting Point 熔点	138-140°C	138-140°C
Water 水份	NMT0.5%	0.05%
Loss on drying 干燥失重	NMT 0.2%	0.01%
Heavy Metals 重金属	NMT 20PPM	Conforms

Related Impurities (HPLC) 相关杂质 (HPLC)	Max single impurity: ≤0.005% 单一杂质: ≤0.005% Total Impurity: ≤1.0% 总杂质: ≤1.0%	0.02% 0.02%
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Conclusion 结论	Conforms to the Enterprise standard 符合企业质量标准	
Package 包装	5, 10, 20 or 25 kg in a double layer polyethylene bag, placed in a cardboard drum. 5, 10, 20, 25kg 纸板桶, 内衬双层聚乙烯袋	
Storage condition 储存环境	Keep in cool & dry place. Keep away from direct sunlight and heat. 请存储在干燥, 阴凉的地方。并且避免阳光直射或者高温。	
Shelf life 保质期	2 years when properly stored 2 年	

Analyst: Leihao Checker: Zhang yuan Approved by: Shi yuhua

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