

CERTIFICATE OF ANALYSIS

产品分析报告

Product Name (产品名称):	Chloroxylenol (PCMX)	Analysis Date (分析日期):	Apr.15,2015
Batch No. (批号):	1504015	Quantity (数量):	1000kg
Production Date (生产日期):	Apr.15,2015	Expiry Date (有效日期):	Apr.14,2018
Package size (包装):	25 kg/drum	Reference (参考依据):	USP

Items(项目)	Acceptance criteria (质量指标)	Results (结果)
Appearance 外观	White crystalline powder 白色结晶粉末	White crystalline powder 白色结晶粉末
Identification 鉴别	Infra Red Absorption complies with working STD	Consistent 一致
Melting Point 熔点	114°C~116°C	114.2°C~115.5°C
Water 水分	≤0.5%	0.10%
Residue on ignition 灼烧残渣	≤0.1%	0.026%
Iron 铁	≤0.01%	< 0.01%
2-Chloro-3,5-dimethylphenol(OCMX) 2-氯-3,5-二甲酚	≤0.2%	< 0.2%
3,5-dimethylphenol(3,5-DMP) 3,5-二甲酚	≤0.2%	< 0.2%
2,4-Dichloro-3,5-dimethylphenol(DCMX) 2,4-二氯-3,5-二甲酚	≤0.5%	< 0.5%
Related substances 有关物质	Any individual impurity 单个杂质: ≤0.5%	< 0.5%
	Total impurities 总杂质: ≤1.5%	< 1.5%
Assay 含量	≥98.5%	99.34%

Remarks (备注):

This batch of PCMX complies with specification of USP30. (本批产品质量符合 USP30 标准)

Operated
(检验):

茅彩送



Checked
(复核):

陈丽娟

Approved
(批准):

王江华