

临海市晨光医药化工厂检验报告单

LINHAI CHENGLANG MEDICINE CHEMICALS FACTORY

Certificate of Analysis

产品名称 Product Name: Potassium Para-Aminobenzoate

Lot: 0140111

批号 Batch No: Z0100009

生产日期 Manufacture Date: 9 JUN. 2010

有效期 Expiry: 8 JUN. 2013

数量 Quantity: 200kg

性状 Description: 白色结晶性粉末 A white crystalline powder

测试 Test	结果 Results	限度 Limits
含量 Assay:	99.22%	≥99.0%
碱性 Base	0.28ml	(0.1M NaOH) ≤0.5ml
酸性 Acid	0.30ml	(0.1M HCl PER 2.0G) ≤0.5ml
PH 值	8.5	8.0-9.0
干燥失重 Loss on drying	0.42%	≤0.5%
钠 Na	0.16	≤0.5
鉴别 Identification	Positive	Positive
挥发性亚氮物质 Volatile diazotizable substances	complies	≤0.002%
溶解性 Solubility	complies	Practically insoluble in ether, Very soluble in water
残渣 Residue on ignition	0.005	≤0.1
砷 As	complies	≤1PPM
重金属 Heavy metals	complies	≤10PPM
氯化物 Chlorides	complies	≤20PPM
硫酸盐 Sulfates	complies	≤20PPM

本品符合《中国药典》2010年版

Conclusion: The specification conforms to USP29

