

临海市晨光医药化工厂检验报告单

LINHAI CHENGUANG PHARMACEUTICAL CHEMICALS CO., LTD

Certificate of Analysis

产品名称 Product Name: Potassium Para-Aminobenzoate

批号 Batch No: 20111127

生产日期 Manufacture Date: 27.NOV. 2011

有效期 Expiry: 26. NOV. 2014

数量 Quantity: 300kg

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

测试 Test	结论 Results	限度 Limits
含量 Assay:	99.17%	≥99. %
碱性 Base	0.27ml	(0.1m NaOH)<0.5ml
酸性 Acid	0.31ml	(0.1m HCl PER 2.0G)<0.5ml
PH 值	8.6	8.0-9.0
干燥失重 Loss on drying	0.41%	≤0.5%
钠 Na	0.18	≤0.5
鉴别 Identification	Positive	Positive
挥发性重氮物质 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

本品符合美国药典 29 版

Conclusion: The specification conforms to USP29