



四川青益纯医药科技有限公司
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CERTIFICATE OF ANALYSIS

Product Name	Benzocaine	CAS No.	94-09-7
Batch No.	P101162117A	Mfg. Date	Nov. 15, 2017
Quantity	100kg	Expiry Date	Nov. 14, 2020
Packing	25kg/Drum	Report Date	Nov. 20, 2017
Specification	USP37		

ITEM	SPECIFICATION	RESULT
Appearance	White crystalline powder or colourless crystals	White crystalline powder
Identification	Infrared Absorption<197K>	Conformed
Melting Range	88°C ~ 92°C	89°C to 90.5°C
Loss on Drying	≤1.0%	0.19%
Chloride	Conformed	Conformed
Heavy Metals	≤0.001%	Conformed
Residue on Ignition	≤0.1%	0.01%
Reaction	Conformed	Conformed
Ordinary Impurities	Conformed	Conformed
Readily carbonizable substances	Conformed	Conformed
Assay	98.0% ~ 102.0%	99.9%
Residual solvents		
Ethanol	≤ 5000ppm	1224ppm
Conclusion	The product conforms to USP37.	
Remarks	N/A	

Analyst:

QC Manager:

QA: