

CERTIFICATE OF ANALYSIS
Benzocaine Base USP

Items	Specifications	Results
Appearance	White crystalline powder	White crystalline powder
Identification	{ A: Infrared Absorption<197K> B: Ultraviolet Absorption<197U> }	Complies
Assay	98.0%C ~ 102.0%	99.90%
Melting Range	88°C ~ 92°C	89°C ~ 90.5°C
Loss on Drying	1.0% max.	0.26%
Chloride	As per standard	Complies
Heavy Metals	0.001% max.	Complies
Residue on Ignition	0.1% max.	0.05%
Reaction	As per standard	Complies
Ordinary impurities	As per standard	Complies
Readily carbonized substances	As per standard	Complies
Residual solvents	Ethanol: 5000ppm max.	1124 ppm

Conclusion: The above product complies with USP standard.

* Data based on manufacturer's document

Jmk

Quality Control

