CERTIFICATE OF ANALYSIS

Methyl nicotinate is found in guava, papaya, strawberry, beer, brandy, coffee, hazelnut, peanut, custard apple and bourbon vanilla.

Function and Application

Methyl nicotinate, the methyl ester of Niacin found in alcoholic beverages, that is used as an active ingredient as a rubefacient

in over-the-counter topical preparations indicated for muscle and joint pain.

ITEMS	SPECIFICATIONS	RESULTS
Appearance	White to Light Yellow Crystalline Powder	White Crystalline Powder
Solubility	Soluble in water and ethanol	Confrom
Melting point	40–42° C	40. 6-42° C
Sulphated ash	0.1%max	0. 05%
Water content	0.5%max	0. 09%
Assay(HPLC)	99.0%min	99. 8%