

Certificate of Analysis

Product Name: Vanillin Powder
INCI: Vanillin FCCIV
CAS No: 121-33-5
Origin: USA
Lot Number: BPCVP022026
Best before Date: February 2028

Description:

Vanillin is a fine, white to off white needle like crystals with vanilla odor and sweet taste. 1g Vanillin is soluble in 100 ml water at 25°C or at the ratio of 1:2 in 95% Ethanol at 70°C.

Applications:

Confectionery, beverages, ice cream, powdered drinks, fragrance, pharmaceuticals and other industries.

Specifications

This product meets the specifications of the FCC IV.

Flashpoint (°C)	153
Boiling Point (°C)	284 – 285
Loss on Drying	≤ 0.1%
Assay (% by GC)	> 99.6
Melting Point (°C)	81 – 83
Heavy Metals (Pb)	< 10 ppm
Solubility	1:2 in 95%
ethanol 70° As Content	< 3 ppm

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