



CERTIFICATE OF ANALYSIS

Common Name: Vanillin Powder
INCI: Vanillin FCCIV
Origin: USA
Lot Number: CCRBD052021
Best before Date: December 2024

Item #: VA130
CAS No: [121-33-5]

M. Wt: 152.15
M. Fm: C₈H₈O₃

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

This product is a 100% pure and natural product. It does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge. The analysis and statements herein constitute the most complete information available to botanic Planet. Please refer to all relevant technical information specific to the product, prior to use. This information contained in this material safety Data sheet is obtained from current and reliable sources. As an ordinary or otherwise user(s) of this product is outside the control of Botanic Planet Canada Inc., no representation or warranty, expressed or implied is made as to the effect(s) of such use (s) (including damages or injury) or any obtained. Botanic Planet Canada Inc. expressly disclaims responsibility as to the ordinary or otherwise uses. Furthermore Botanic Planet Canada Inc. makes no claims as to the fitness for any use, and you should consider nothing container herein as a recommendation. The Liability of botanic Planet Canada Inc. is limited to the value of the goods and does not include any consequential loss. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario Canada.

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