H & A (Canada) Inc.

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PRODUCT DATA

Ethyl Vanillin FCC/NF

Item #: ET490 M.Wt: 166.18 CAS No: [121-32-4] M.Fm: C₉H₁₀O₃

Description:

Creamy white crystalline powder having intense vanilla odor and sweet taste. 1g Ethyl Vanillin is soluble in 100ml water at 50°C or at the ratio of 1:3 in 95% Ethanol at 70°C.

Applications:

Confectionery, beverages, perfumes and fragrance, pharmaceutical and other industries.

Specifications:

This product meets the most updated specifications of the Food Chemicals Codex (FCC) and National Formulary (NF).

Assay (on dried basis)	 98.0% ~ 101.0%
Melting Range	 76°C - 78°C
Loss on Drying	 ≤ 0.5%
Arsenic (as As)	 \leq 3 PPM
Heavy Metals (as Pb)	 $\leq 10 \text{ PPM}$
Residual on Ignition	 ≤ 0.05%
Organic Volatile Impurities	 Meets requirements

Packaging and Storage:

Preserved in 20 kg drums. Store in a cool, dry place away from light.