

# H & A (Canada) Inc.

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## PRODUCT DATA **VANILLIN FCCIV**

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

**M. Wt: 152.15**  
**M. Fm: C<sub>8</sub>H<sub>8</sub>O<sub>3</sub>**

### **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

### **Packaging and Storage:**

Preserved in 25 kg fibre drums or cartons. Store in a cool, dry place away from light.

**Shelf Life:** Two years.