

**ICG** **INDOFINE Chemical Company, Inc.**

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**CERTIFICATE OF ANALYSIS**

Catalog Number: I-001

Product Name: **5-iodovanillin**  
(4-Hydroxy-5-Iodo-3-methoxybenzaldehyde)

CAS Number: [5438-36-8]

Lot Number: 93027

Chemical Formula: C<sub>8</sub>H<sub>7</sub>IO<sub>3</sub>

Molecular Weight: 278.05

Melting Point: 180-183°C

Appearance: Off white color shining powder

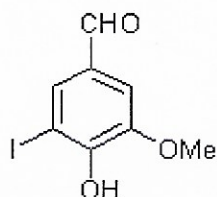
Solubility: Soluble in Chloroform

TLC: Hexane : Ethyl acetate (7:3)

NMR Spectrum: Enclosed (Confirms to the structure)

Storage: Store in a cool, dry place

Purity (HPLC): 99.46%



I-001

Prepared by:  
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VP