

**Catalog Number:** L17452.06

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**CAS Number:** 32024-15-0  
**IUPAC Name:** 3-iodo-4,5-dimethoxybenzaldehyde  
**Molecular Formula:** C<sub>9</sub>H<sub>9</sub>IO<sub>3</sub>  
**Molecular Weight:** 292.07  
**InChI Key:** MVPNBXPAUYYZAF-UHFFFAOYSA-N  
**SMILES:** COC1=C(OC)C(I)=CC(C=O)=C1  
**Synonym:** 3-iodo-4,5-dimethoxybenzaldehyde

## Product Specification

**Appearance (Color):** White to cream to yellow to orange  
**Form:** Powder  
**Melting Point (clear melt):** 67.0-73.0°C  
**Assay (GC):** ≥97.5%  
**Free acid (titration):** ≤1.0%

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**Date Of Print:** 06/30/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*