

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue D460640

3,5-Dimethoxyiodobenzene

Structure:

MeOOMe

Lot TRC3-1076000-2-3

**Shipping** This Product Is Stable To Be **Condition:** Shipped At Room Temperature

**CAS Number:** 25245-27-6

Synonym: 1,3-Dimethoxy-5-iodobenzene; 1-Iodo-3,5-

dimethoxybenzene; 3,5-Dimethoxy-1-iodobenzene; 3,5-Dimethoxyphenyl Iodide;

Molecular Formula:

C<sub>8</sub>H<sub>9</sub>IO<sub>2</sub>

Molecular weight:

264.06

Source of Product:

N/A

Solubility:

Results:

Chloroform (Slightly), Methanol (Slightly)

Purity: 98%

Storage Condition: -20°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

Appearance White to Brown Solid Light Brown Solid

NMR Conforms to Structure Conforms

Elemental Analysis Conforms %C: 36.41, %H: 3.49

MS Conforms to Structure Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm$  2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By Reviewed By C of A Approved Test Date Retest Date

Henry Tieu Toni Rantanen Chanell Chu 7/27/2022 7/25/2026

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