

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	05805
Lot Number	000424-150306-22166
Product	3,5-Diiodo-D-tyrosine

3,5-Diiodo-D-Tyr-OH

CAS Number	16711-71-0
Molecular Formula	C ₉ H ₉ I ₂ NO ₃

Molecular Weight	433
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Appearance	Off-white to light brown powder
Solubility	Clear solution (0.01 g in 2 mL Water and 2 mL Acetonitrile)
Melting Point	182.1 °C
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
Loss on Drying	1.0% (80 °C, 2h)
¹H NMR	Conforms to structure
Purity by HPLC	98.67%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager