

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-285436A Lot Number: SAMPLE

Product Name: Dimethyl 5-iodoisophthalate

CAS Number: 51839-15-7 Molecular Formula: $C_{10}H_{9}IO_{4}$ Molecular Weight: 320.08

Test	Specification	Result
Appearance	Light yellow to light brown powder	Light brown powder
Identification (¹ H-NMR)		Consistent with structure
Purity (HPLC)	≥98%	99.2%
Melting Point	100 - 105 °C	100 - 102 °C
Loss on Drying	≤ 0.5%	0.1%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.