



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-251123
Lot Number: SAMPLE
Product Name: Terephthaloyl chloride
CAS Number: 100-20-9
Molecular Formula: $C_8H_4Cl_2O_2$
Molecular Weight: 203.02

Test	Result
Appearance	Solid
Identification (Infrared Spectrum)	Complies
Purity (GC)	99.5%
Purity (Silver Nitrate Titration)	100.5% (after oxygen combustion)
Solubility	Colorless and clear at 100 mg/mL in Ethanol

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.

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