

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-223118
Lot Number: SAMPLE

Product Name: 1,8-Bis(bromomethyl)naphthalene

CAS Number: 2025-95-8 Molecular Formula: $C_{12}H_{10}Br_2$ Molecular Weight: 314.02

Test	Specification	Result
Appearance	Pale yellow crystals	Complies
Identification (1H-NMR)	Consistent with structure	Complies
Identification (Infrared Spectrum)		Consistent with structure
Purity (GC)	≥ 97.5%	98.1%
Purity (Silver Nitrate Titration)	97.5 - 102.5% (after oxygen)	102.2%

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.