



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-262495A
Lot Number: SAMPLE
Product Name: 5-Bromo-2,3-dihydrobenzofuran-7-sulphonyl chloride
CAS Number: 690632-00-9
Molecular Formula: $C_8H_6BrClO_3S$
Molecular Weight: 297.55

Test	Specification	Result
Appearance	Olivegreen crystalline powder	Complies
Identification (GC/MS)		Consistent with structure
Identification (PMR)		Consistent with structure
Purity (GCMS)	95%	96.43%
Purity (PMR)	95%	Complies
Bromine Content	26.85%	Not tested
Carbon Content	32.29%	Not tested
Chlorine	11.91%	11.8%
Hydrogen Content	2.03%	Not tested
Oxygen	16.13%	Not tested
Sulfur	10.78%	Not tested
Water Content		0.081 wt%

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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