

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-232551 Lot Number: SAMPLE

Product Name: 4-Chloro-2-nitrobenzyl chloride

CAS Number: 938-71-6 Molecular Formula:  $C_7H_5Cl_2NO_2$  Molecular Weight: 206.03

Test	Result
Appearance	Light tan crystals
Identification (Infrared Spectrum)	Consistent with structure and standard
Purity (GC)	99.8%
Purity (Titration)	100.2% (with AgNO₃ after oxygen combustion)

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.