

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-482240 Lot Number: SAMPLE

Product Name: 2-Nitroisophthalic acid

CAS Number: 21161-11-5 Molecular Formula:  $C_8H_5NO_6$  Molecular Weight: 211.13

Test	Result
Appearance	White powder
Identification (NMR)	Complies
Purity	99%
Melting Point	314.1 - 314.8 °C
Residue on Ignition	0.21%
Water Content (KF)	0.43%

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.