

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-484727 Lot Number: SAMPLE

Product Name: Isopropylamine Hydrochloride

CAS Number: 15572-56-2 Molecular Formula:  $C_3H_9N \cdot HCI$  Molecular Weight: 95.57

Test	Specification	Result
Purity (Argentometric Titration)	≥ 98.0% (calcd.on anh.substance)	100.3%
Purity (Elemental Analysis)	≥ 98.0% (calcd.on anh.substance) (with total nitrogen)	99.3%
Melting Point	158.0 - 163.0 °C	162.0 °C
Solubility	Almost transparency in water	Transparency
Water Content	≤ 3.0%	2.0%

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.