

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-236036 Lot Number: SAMPLE

Product Name: N-Ethyl-p-toluenesulfonamide

CAS Number: 80-39-7 Molecular Formula:  $C_9H_{13}NO_2S$  Molecular Weight: 199.27

Test	Specification	Result
Appearance	White crystal	Complies
Purity	≥ 99%	99.22%
Melting Point	62 - 64 °C	62.5 °C
pH	6.9 - 7.2	7.0
Acid Value	≤ 1.0 KOH mg/g	0.8 KOH mg/g
Ash	≤ 0.1%	0.05%
Chloride	≤ 50 ppm	40 ppm
Water Content	≤ 0.5%	0.36%

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.