

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-269027 Lot Number: SAMPLE

Product Name: Ethyl 2-isocyanatopropionate

CAS Number: 13794-28-0 Molecular Formula:  $C_6H_9NO_3$  Molecular Weight: 143.14

Test	Specification	Result
Appearance	Clear colorless to yellow to pale brown liquid	Clear colorless liquid
Identification (1H-NMR)	Conforms to structure	Complies
Purity (1H-NMR)	≥ 94 %	> 95 %
Purity (GC)	≥ 94.0 %	99.8 %
Clarity of Solution	Forms a clear colorless to pale yellow solution in chloroform	Clear colorless solution in chloroform
Refractive Index		1.4199 at 19.7 °C
Water Content (KF)	< 2.5 %	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.