

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-238496 Lot Number: SAMPLE

Product Name: 3-Bromo-1-phenyl-1-propene

CAS Number: 4392-24-9 Molecular Formula:  $C_9H_9Br$  Molecular Weight: 197.07

Test	Specification	Result
Appearance	White to yellow and faint orange to orange and faint beige to beige and faint brown to brown liquid or solid	Faint yellow crystals
Identification (1H-NMR)	Consistent with structure	Complies
Purity (Argentometric Titration)	96.5 - 103.5% (after liberation of halide)	99.9%
Purity (GC)	≥ 96.5%	99.3%

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.