

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-237144
Lot Number: SAMPLE

Product Name: trans-1,3-Diphenyl-2,3-epoxypropan-1-one

CAS Number: 7570-86-7 Molecular Formula: $C_{15}H_{12}O_2$ Molecular Weight: 224.25

Test	Specification	Result
Appearance	Colorless or white powder or crystals	White powder
Identification (1H-NMR)	Consistent with structure	Complies
Purity (HPLC)	≥ 98.0%	99.6%
Melting Point	86 - 89 °C	89 °C

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.