

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-233967 Lot Number: SAMPLE

Product Name: Benzotriazole-1-carboxamide

CAS Number: 5933-29-9 Molecular Formula: ${\rm C_7H_6N_4O}$ Molecular Weight: 162.15

Test	Specification	Result
Appearance	White to yellow powder or crystals	White powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
Purity (HPLC)	≥ 96.5%	98.9%
Carbon Content	50.0 - 53.7 %	50.6 %
Nitrogen Content	33.3 - 35.8 %	33.8 %

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.