

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-200112 Lot Number: SAMPLE

Product Name: Puromycin Aminonucleoside

CAS Number: 58-60-6 Molecular Formula: $C_{12}H_{18}N_6O_3$ Molecular Weight: 294.3

Native Source: Semisynthetic, from Puromycin

Test	Result
Appearance	White Powder
Purity (HPLC)	98.12%
Purity (TLC)	99%
Purity (TLC) (1)	99%
Melting Point	221-222°C
Solubility	Water: Clear colorless solution (10 mg/mL)

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.