

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-221979A Lot Number: SAMPLE

Product Name: N-Acetyl-D-galactosamine

CAS Number: 1811-31-0 Molecular Formula: $C_8H_{15}NO_6$ Molecular Weight: 221.21

Test	Specification	Result
Appearance	White powder	Complies
Purity (HPLC)	≥ 98%	100%
Solubility	Clear, colorless solution at 50 mg/ml in water	Complies
Carbon Content	42.6 - 44.3% (Anhydrous Basis)	43.3%
Nitrogen Content	6.1 - 6.5% (Anhydrous Basis)	6.1%
Water Content	≤ 7.5%	0.1%

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.