

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-220969
Lot Number: SAMPLE

Product Name: 4-Nitrophenyl β-D-galactopyranoside

CAS Number: 3150-24-1 Molecular Formula: $C_{12}H_{15}NO_8$ Molecular Weight: 301.25

Test	Specification	Result
Appearance	White, off-white or light-yellow crystalline powder	White crystalline powder
Purity	≥ 98%	Complies
Solubility	Clear, colourless to faint yellow-green solution at 1% in water	Complies

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.