



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-282285A
Lot Number: SAMPLE
Product Name: 1,2,3,4,6-Penta-O-benzoyl- α -D-galactose
CAS Number: 41545-55-5
Molecular Formula: $C_{41}H_{32}O_{11}$
Molecular Weight: 700.69

Test	Specification	Result
Appearance	White crystalline solid	Complies
Identification (1H -NMR)	Conforms to structure	Complies
TLC	Single spot Rf 0.6 (Hex-EtOAc 3:1)	Complies
Melting Point	160 - 162 °C	Complies
Loss on Drying	< 0.1% (60 °C, 1 hour)	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.

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