

Certificate of Analysis

Date of Testing: 2025-05-19 16:39:00

Date of Next Testing: 2028-05-18 16:39:00

Product Name: **D-Galactopyranosyl- β -D-thiogalactopyranoside**

CAS Number: 51555-87-4

Specifications & Purity: $\geq 98\%$

Lot #: E2512216

SKU #: **D343351**

Version: **1**

Analysis #: **486317**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.93900 %
Appearance(D343351)	White to beige powder	white to beige powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager