

Certificate of Analysis

Date of Testing: 2022-07-07 20:22:18
Date of Next Testing: 2026-07-06 20:22:18
Product Name: **Isomaltotriose**
CAS Number: 3371-50-4
Specifications & Purity: 97%
Lot #: F2225225
SKU #: **I121055**
Analysis: **093351**
Storage Temperature: Store at -20°C, Argon charged

| Parameter | Limit Values | Result |
|---|---------------------------|---------------------------|
| Purity(HPLC) | 97-100 (%) | 99.47800 % |
| Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O) | 125-140 (°) | 139.99 ° |
| Appearance (I121055) | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager