

## Certificate of Analysis

Date of Testing: 2024-03-16 16:27:51  
Date of Next Testing: 2028-03-15 16:27:51  
Product Name: **Isomaltotriose**  
CAS Number: 3371-50-4  
Specifications & Purity: 97%  
Lot #: C2404181  
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] <sub>20</sub> /D(c=1 in H <sub>2</sub> 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



John Su  
QA & QC Manager