

Certificate of Analysis

Product Name	2'-Fucosyllactose (2'-FL)
Catalog No.	V52508
Batch No.	V5250801

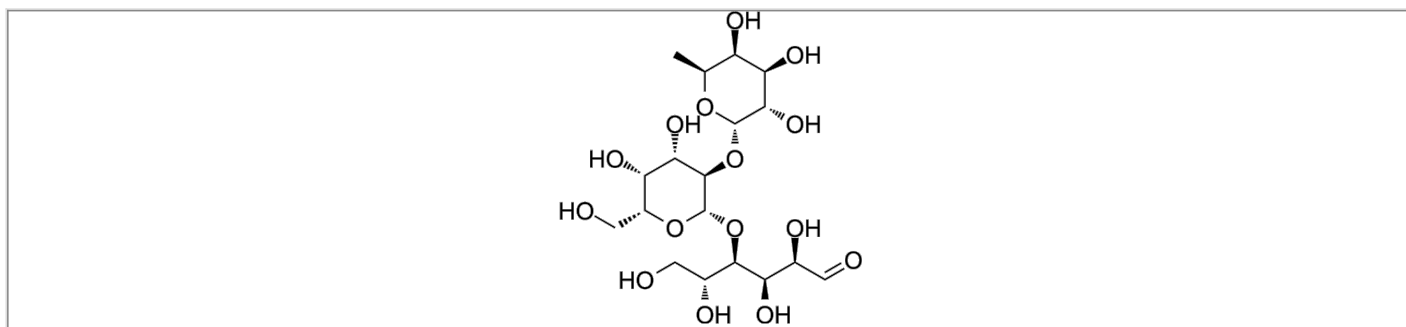
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₈ H ₃₂ O ₁₅
Molecular Weight	488.44
Purity	=99.17%
CAS No.	41263-94-9
Production Date	2025-03-20

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.17%
NMR	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
Note: This product requires protection from light (avoid light exposure) during transportation and storage.			

Products are for research use only • Not for human or veterinary use