

## **CERTIFICATE OF ANALYSIS**

Product: L(-)Fucose

Lot No.: 20240505

CAS No. [2438-80-4]

Mol. Formula:  $C_6H_{12}O_5$ 

Mol. Weight: 164.16

Cat No.: HA11468

Test Items	Specifications	Results
Appearance	White to off-white powder	Conforms
Solubility	Readily soluble in water	Conforms
Identification( <sup>1</sup> H NMR)	Conforms to the structure	Conforms
Identification(MS)	Conforms to the molecular weight	Conforms
Water content	≤1.0%	0.40%
Endotoxin	<50EU/g	Conforms
Residual Solvent	≤1.0%	0.10%
Residue on Ignition	≤0.1%	0.06%
Purity(HPLC)	≥98.0%	99.2%

Storage: 2-8 °C, dry, sealed, protect from light.

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<sup>24</sup> 小时手机服务: 13917250134 (同微信) QQ: 1715451510