



## Certificate of Analysis

### L-Fucose

**Catalog Number:** FC1003  
**Lot Number:** 1011601  
**CAS Number:** 2438-80-4, 6696-41-9  
**Synonym(s):** 6-Deoxy-L-Galactose; L-(-)-Rhodeose  
**Molecular Formula:** C<sub>6</sub>H<sub>12</sub>O<sub>5</sub>  
**Molecular Weight:** 164.16  
**Storage:** 15°C – 30°C  
**Date of Manufacture:** December 31, 2015  
**Retest Date:** December 30, 2021

Test	Specification	Result
Appearance	White crystalline powder	Conforms
Purity (HPLC)	≥ 99.0%	99.3%
Moisture	≤ 1.0%	0.3%
Residue on Ignition	≤ 0.2%	< 0.2%
Heavy Metals	≤ 5ppm	< 5ppm

Approved by:

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