

## Product Datasheet

### GC7288 - L-(-)-Fucose

#### Product Details

Product Name	L-(-)-Fucose
Glentham Code	GC7288
CAS Number	2438-80-4
EINECS	219-452-7
Additional CAS	6696-41-9
MDL Number	MFCD00135607
Bellstein Registry Number	1723321
PubChem SID	310273955
Related Categories	Carbohydrates, Core Carbohydrates, Biochemicals

#### Glentham Product Specification

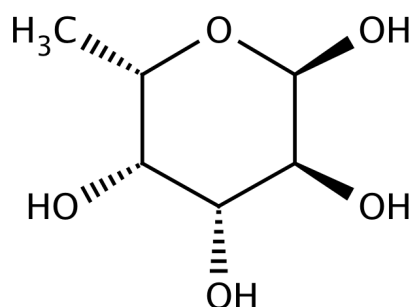
Physical Description	: White to almost white crystalline powder
Identification (IR)	: To conform to standard
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	: -72.0 - -77.0 ° (c=1, water)
Melting Point	: 135.0 - 139.0 °C
Water (KF)	: ≤ 1.0%
Purity (HPLC)	: ≥ 98.0%
Version	: v1.2

#### About L-(-)-Fucose

No further details on record.

#### Structure

Molecular Weight	: 164.16
Molecular Formula	: C <sub>6</sub> H <sub>12</sub> O <sub>5</sub>



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

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