



Specification

2-Deoxy-D-galactose

CAS Number: 1949-89-9
Molecular Formula: C₆H₁₂O₅
Molecular Weight: 164.16
Storage: 2-8°C

Test	Specification
Appearance:	White Powder
Assay (HPLC):	≥ 98.0 %
Identity (IR):	Conforms to reference
Loss on Drying:	≤ 0.5 %
Melting Point:	108 - 111 oC
Residue on Ignition:	≤ 0.2 %
Arsenic (As):	≤ 1 ppm
E.Coli:	Negative
Heavy Metals :	≤ 10 ppm
Salmonella:	Negative
Total Bacteria Count:	≤ 1000 cfu/g
Yeast and Mold :	≤ 100 cfu/g

Approved:

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