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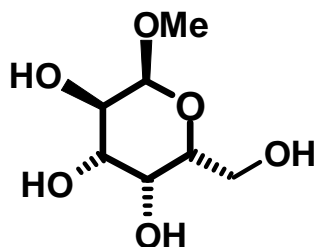
Product Specifications

1-O-Methyl- α -D-galactopyranoside

CAS 3396-99-4

Syn: Methyl α -D-galactopyranoside; Methyl α -D-galactoside;
Methyl α -galactopyranoside

Structure:



Mol. Formula
Source

$C_7H_{14}O_6$
Synthetic

Mol. Wt.

194.18

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	White microcryst. solid
Mp	121-122 °C [Lit.]
Assay	> 98 %
Sp. Rot., $[\alpha]_D$	196° (c = 1. H ₂ O) [Lit.]
LOD	< 1 %
Ash (residue on ignition)	< 0.1%
Heavy metals	< 10 ppm (Pb) < 1 ppm (As)
TLC	Single spot

Storage: Maintain in cool, dry containment.