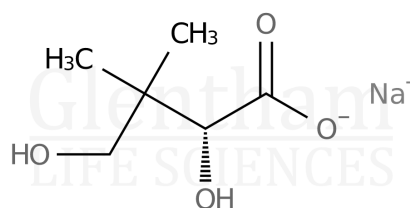


Certificate of Analysis

Product Name	Pantoic acid sodium salt
Glentham Code	GX8124
CAS Number	60979-68-2
Batch Number	855NJE

Molecular Weight	170.14
Molecular Formula	$C_6H_{11}NaO_4$
Storage Temp.	-20°C



Property	Specification	Batch 855NJE
Physical Description	White powder or solid	White solid
Identification (NMR)	To conform to standard	Conforms
Specific Optical Rotation ($[\alpha]_{20/D}$)	+7.0 - +10.0 ° (c=0.2 in water)	+9.9°
Purity (HPLC)	≥ 98.0%	100.0%

Specification Version	v1.0
Manufacture Date	2017-05-09
Re-Test Date	2026-10-21

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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