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Specification

Technical Data Sheet

Product Name	2-Deoxy-D-ribose
Product No	12691995
CAS Number	533-67-5
Storage Temperature	Ambient
Molecular Weight	134.13
	Specification
Heavy metals	<20pm
Loss on Drying	<1.0%
Assay	>99%
Residue on Ignition	<0.5%
Specific optical rotation	-55 to -57.5
Appearance	White to off-white crystalline powder
pH of Aqueous Solution	6 - 8
Colour of Aqueous Solution	NMT APHA 100
5% Aqueous Solution	Complete and clear