

Specification

Technical Data Sheet

Product Name	D-Ribose
Product No	13992794
CAS Number	50-69-1
Storage Temperature	Ambient
Molecular Weight	150.13

Specification

Appearance	White to off-white crystalline powder
Arsenic	max 0.5ppm
Heavy metals	max 5ppm
Loss on Drying	max 0.5%
Melting Point	82 - 92°C
Assay (HPLC)	min 99%
Iron	<5ppm

Specification

Residue on Ignition

max 0.05%

Specific optical rotation

-20.8 to -20.0
