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Product Specifications

Catalogue Number	38889
Product	D(-)-Ribose a-D-Ribofuranose
CAS Number	50-69-1
Molecular Formula	C ₅ H ₁₀ O ₅
Molecular Weight	150.10
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Appearance	White crystalline powder
Melting Point	88 - 90 °C
Optical Rotation	$[\alpha]_D^{20} = -22$ to -18°
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Grade	Suitable for cell culture
Storage	Store at 0 - 10 °C

For Laboratory Use Only