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Product Specifications

Catalogue Number	38852
Product	2-Deoxy-D-ribose 2-Deoxy-D-arabinose 2-Deoxy-D- <i>erythro</i> -pentose
CAS Number	533-67-5
Molecular Formula	C ₅ H ₁₀ O ₄
Molecular Weight	134.13

Appearance	White to off white crystalline powder
Melting Point	89 - 90 °C
Optical Rotation	[α] ²⁰ _D = -57.5 to -55.0 °
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 99%
Grade	Suitable for cell culture
Storage	Store at 0 - 10 °C

For Laboratory Use Only