
L(+)**Arabinose**

GRM037

Product Identifier

CAS No.	:	5328-37-0
EC No.	:	226-214-6
Molecular Formula	:	C ₅ H ₁₀ O ₅
Molecular Weight	:	150.13
HS Code	:	2940 00 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White hygroscopic crystals or powder or solid
Solubility	:	100 mg soluble in 1 mL of water
FTIR	:	Matches with the standard pattern
Specific rotation	:	+102.00° to +106.00° (c = 10% in water at 20°C)
Melting range	:	160 - 163°C
Sulphated ash	:	<= 0.1%
Water (K.F.)	:	<= 0.50%
Assay (HPLC)	:	min. 99.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1