

Specification

Technical Data Sheet

Product Name	L-Penicillamine
Product No	90026419
CAS Number	1113-41-3
Storage Temperature	2 to 8 °C
Molecular Weight	149.21
	Specification
Appearance	White to off-white powder or crystal
Loss on Drying	≤1.0% (105°C, 3 Hours)
Melting Point	191.0°C - 195.0°C
Purity (HPLC)	≥98.0%
Assay (Titration)	≥95.0%
Clarity of Solution	0.1g in 2ml H ₂ O clear solution

Specification

Identification (IR, NMR, Mass spectrum)

In accordance with the structure

Specific rotation $[\alpha]_{20/D}$

To be reported
