
Magnesium chloride anhydrous

MB237

For Molecular Biology

Product Identifier

CAS No.	:	7786-30-3
EC No.	:	232-094-6
Molecular Formula	:	MgCl ₂
Molecular Weight	:	95.21
HS Code	:	2827 31 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White hygroscopic crystals or powder or beads or flakes. It may contain gray or black specks.
Solubility	:	33.3 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
Water insolubles	:	≤ 1.0%
Water (K.F.)	:	≤ 3.0%
Assay (EDTA Titration, anhydrous basis)	:	98.00 - 102.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	OM2800000
WGK	:	1