

Manganese Fluoride (MnF₂)

Product name: Manganese Fluoride

CAS No.: 7782-64-1

Molecular formula: MnF₂

Molecular weight: 92.93 g/mol

Class: Non Hazardous

Technical Index

Items	Unit	Specification	Result
F	%	As per report	39.17
F	%	As per report	56.68
Fe	%	As per report	0.014
Ca	%	As per report	0.28
Mg	%	As per report	0.12
Cl	%	As per report	0.009
H ₂ O	%	As per report	0.27
Loss on drying	%	As per report	3.07

Uses:

MnF₂ is used in the manufacture of special kinds of glass and lasers. It is a canonical example of uniaxial antiferromagnet which has been experimentally studied since early on.

Packing: Packed in 25 kg/bag.