

BIOCHEMICALS
BY

SORACHIM

Magnesium Chloride

MCH-001

SPECIFICATIONS

CAS:	7791-18-6
Formula:	MgCl ₂ .6H ₂ O
Molecular weight:	203.30
Appearance:	White powder
Assay:	> 99.5 %
pH (5%, H ₂ O):	5.0 - 6.5
Insoluble matters:	< 0.005 %
Heavy metals (as Pb):	< 0.001 %
Sulfate:	< 0.002 %
Ammonium:	< 0.002 %
Phosphate:	< 0.0005 %
A _{260nm} :	< 0.03
A _{280nm} :	< 0.02
Storage:	Room temperature
Stability:	At least 2 years at R.T