



# Product Specification

cdhfinechemical.com

## MAGNESIUM CHLORIDE ANHYDROUS FOR MOLECULAR BIOLOGY

**PRODUCT CODE** 959300

**SYNONYMS** --

**C.I. NO.** --

**CASR NO.** 7786-30-3

**ATOMIC OR MOLECULAR FORMULA** MgCl<sub>2</sub>

**ATOMIC OR MOLECULAR WEIGHT** 95.21

**PROPERTIES** Store below 30°C



### PARAMETER LIMIT

**Description** White deliquescent flakes/white powder (May contain gray or black specks)

**Solubility** Highly soluble in water with evolution of heat.

**Minimum assay (Complexometric)** 98.00%

### MAXIMUM LIMIT OF IMPURITIES

**Loss on drying** 2.0%

**Sulphate (SO<sub>4</sub>)** 0.02%

**Iron (Fe)** 0.002%

**Heavy Metals (Pb)** 0.002%

**Note(s): Assay (if applicable) method mentioned.**

### WARNING

**Hazard statements:** Not hazardous. No hazards.

**Precautionary statements**

**Prevention:** -----

**Response:** -----

**Disposal:**-----

**Hazard Pictogram(s) :**-----

IMDG Code : --

UN No. : --

IATA : --