

Magnesium chloride·6H₂O molecular biology grade

MgCl₂·6H₂O • M_r 203.3 • CAS [7791-18-6]

Magnesium chloride is used as a source of magnesium ions in various molecular biology applications like PCR reactions and for the preparation of competent cells for transformation. It is an essential co-factor in many enzymes, including DNase, some restriction enzymes, and Ribonuclease H.

DNase/RNase not detected.

Assay (titr., hydrate)	98.0 - 101.0 %
Heavy metals (Pb)	max. 0.001 %

HS: 28273100

Storage Temperature: +15 °C to +30 °C

DOMINIQUE DUTSCHER SAS