## ETHYL MAGNESIUM BROMIDE

(1.0M(≈13%) in THF)

Mol.F: CH<sub>3</sub>CH<sub>2</sub>MgBr Mol. Wt: 133.27 gm/mol

CAS Reg. No. 925-90-6

## **SPECIFICATIONS**

**Description**: Pale yellow to brown or dark colour viscous liquid

Assay by titrimetry(for 1.0M) : 0.95 to 1.10M Assay by titrimetry(for 13%) : 13.0 to 15.0%w/w

## **PACKING**

Packed in MS containers in different capacities.

## **APPLICATIONS**

It is used and reacts with carbonyl compounds, reacts with other electrophiles formation of bonds to B,Si,P and sn, participate in carbon-carbon coupling reactions, nucleophillic aliphatic substraction and elimination reations.. etc.,