

# ETHYL MAGNESIUM BROMIDE

(1.0M / 13% in THF)

M.F:  $\text{CH}_3\text{CH}_2\text{MgBr}$

Mol. Wt: 133.27 gm/mol

CAS Reg. No.: 925-90-6

## SPECIFICATIONS:

Description	: Light amber to amber to dark coloured liquid
Assay by titrimetry(for 1.0M)	: 0.90 to 1.2M
Assay by titrimetry(for 13%)	: 12.0 to 15.0%w/w

## PACKING:

Packed in narrow mouth opening MS/HDPE Drums under nitrogen atmosphere.

## 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, nucleophilic aliphatic substitution and elimination reactions.. etc.,



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