n - BUTYL MAGNESIUM CHLORIDE

(2.0M / 24% in THF)

M.F: CH₃(CH₂)₃Mg.Cl Mol. Wt: 116.87 gm/mol

CAS Reg. No.: 693-04-9

SPECIFICATIONS:

Description: Amber colour to blackish colour viscous liquid.

Density@27°C : 0.98 ± 0.02

Assay by titration, with HCI

(for 2M) : 1.90 to 2.20 M (for 24%) : 23.0 to 26.0 %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, nucleophillic aliphatic subtraction and elimination reactions. etc.,