BUTYL MAGNESIUM CHLORIDE

 $(2.0 \text{ M}(\approx 23\%)/20\% \text{ in THF})$

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

CAS Reg. No. 693-04-9

SPECIFICATIONS

Description: Dark Colour Viscous liquid

Assay by titrimetry(for 2M) : $2.0 \pm 0.2M$

Assay by titrimetry(for 20%) : 19.0 to 22.0%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.,