BENZYL MAGNESIUM CHLORIDE

 $(2.0M(\approx 29\%) \text{ in THF})$

Mol.F: C₆H₅(CH₂)Mg.Cl Mol. Wt: 150.89 gm/mol

CAS Reg. No. 6921-34-2

SPECIFICATIONS

Description: Yellow-purple or brown-Purple colour viscous

liquid

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

Assay by titrimetry(for 30%) : 29.0 to 32.0%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.,