## BENZYL MAGNESIUM CHLORIDE (2.0M / 30% in THF)

M.F: C<sub>6</sub>H<sub>5</sub>(CH<sub>2</sub>)MgCl

Mol. Wt: 150.89 gm/mol

CAS Reg. No.: 6921-34-2

## **SPECIFICATIONS:**

Description

Density @ 27°C Assay by titration (for 2M) Assay by titration (for 30%) Light Purple to light brown and dark purple to dark brown colour viscous liquid.
1.03 ± 0.02
1.90 to 2.20 M
28.0 to 33.0 %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.,

