

SODIUM HEXAMETHYL DISILAZIDE

(20% / 40% /1.0M/2.0M in THF)

M.F: $C_6H_{18}NSi_2Na$

Mol. Wt: 183.38 gm/mol

CAS Reg. No. 1070-89-9

SPECIFICATIONS

Description

: Light yellowish red or brown color slight turbid solution

Miscibility

: Miscible with most of organic solvents like THF & Toluene

Assay % w/w

(by acidimetric titration)

: For 20% solution :20% \pm 2% w/w

For 40% solution :40% \pm 2% w/w

For 1.0M solution :1.0 \pm 0.1M

For 2.0M solution :2.0 \pm 0.1M

PACKING

175/180 kgs net material packed in 200 Ltrs capacity M.S/HDPE Drum under nitrogen blanket.

APPLICATIONS

Widely used as metalation agent in Organic Synthesis.



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