

LITHIUM DI-ISOPROPYL AMIDE

(25% w/w in THF & Ethyl Benzene)

M.F: $[(CH_3)_2CH]_2N-Li$

Mol. Wt: 107.12 gm/mol

CAS Reg. No. 4111-54-0

SPECIFICATIONS

Description

: Light amber to amber red color solution

Assay % w/w

: 25% \pm 2.0 w/w in THF & Ethyl Benzene

(LDA as active base)

Note

: THF % = 25 \pm 5%

Ethyl Benzene %= 45% \pm 5%

PACKING

Packed in 1000ml Glass / 450 Ltrs capacity steel containers / 200 Ltrs capacity drums under nitrogen atmosphere.

APPLICATIONS

LDA is a non-pyrophoric strong base primarily used in organic Synthesis. Also used for Enolisations



Mahidhara Chemicals Private Limited