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Product Specification

Product Name Lithium diisopropylamide, 2M solution in THF/n-Heptane Glentham Code GK2174 CAS Number 4111-54-0 PubChem SID

310275839

Molecular Weight 107.12

Molecular Formula [(CH₃)2CH]2NLi

Storage Temp. +4°C

$$H_3C$$
 CH_3
 CH_3
 CH_3

Property Specification Physical Description Yellow-orange, or brown to red solution 1.8 - 2.2 M Lithium Diisiopropylamide 30 - 40 % Heptane Tetrahydrofuran 20 - 25 % 12 - 16 % Ethylbenzene The product trends to crystalise or become slightly turbid on standing Note(s) If precipitation is present it can be gently mixed back into solution

Specification Version v1 0 **Date Created** 2017-05-18

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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