

Product Datasheet

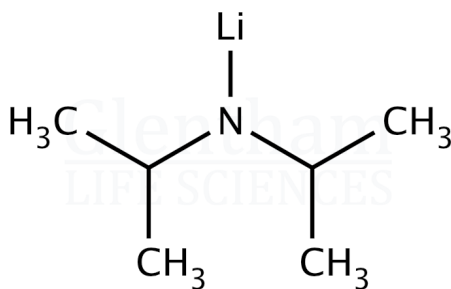
GK2174 - Lithium diisopropylamide, 2M solution in THF/n-Heptane

Product Details

Product Name	Lithium diisopropylamide, 2M solution in THF/n-Heptane
Glentham Code	GK2174
CAS Number	4111-54-0
PubChem SID	310275839
Related Categories	Organics, Organic Bases

Structure

Molecular Weight	: 107.12
Molecular Formula	: $[(CH_3)_2CH]_2NLi$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 2, Carc. 2, Skin Corr. 1B, Flam. Liq. 2, STOT SE 3, STOT SE 3, STOT RE 2, Asp. Tox. 1
Signal Word	Danger
Hazard Codes	H411, H351, H314, H225, H335, H336, H373, H304

Precautionary Codes

P280, P210, P305+P351+P338, P403+P235, P260

EUH Codes

EUH014, EUH019

Pictograms



UN Number, Class, PG UN3399 - 4.3 (3) - PG II (RID)

Glentham Product Specification

Physical Description	: Yellow-orange, or brown to red solution
Lithium Diisopropylamide	: 1.8 - 2.2 M
Heptane	: 30 - 40 %
Tetrahydrofuran	: 20 - 25 %
Ethylbenzene	: 12 - 16 %
Note(s)	: The product tends to crystallise or become slightly turbid on standing : If precipitation is present it can be gently mixed back into solution
Version	: v1.0

About Lithium diisopropylamide, 2M solution in THF/n-Heptane

No further details on record.

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