

Department: Quality Control

Document No: LCPL/QSD/QAD/11

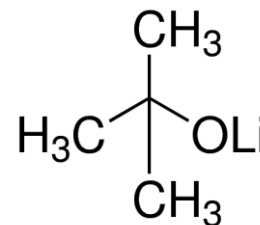
SOP No.: SOP/QC/11-L046

SPECIFICATION : LITHIUM TERT-BUTOXIDE LR

Issue date	16/04/2018	Review date	15/04/2023	Location	Dobaspet
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	$(\text{CH}_3)_3\text{COLi}$
2	Product code	L046
3	Molecular weight	80.05
4	CAS No	1907-33-1
5	Risk Statement No	11-14-35
6	Safety Statement No	16-26-36/37/39-43E-45-6A
7	UN No.	UN3206



PACKING DETAILS

	Product code	Pack size
1	L04603	5g
2	L04605	25g
3	L04607	100g

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Assay
3	Free alkali (as Li_2CO_3)

LIMITS

White to off white powder.
Not less than 98.0%
Not more than 2.0%

SAFETY SYMBOLS



Harmful /
Irritant



Flammable



Corrosive