

Department: Quality Control

Document No: LCPL/QSD/QAD/11

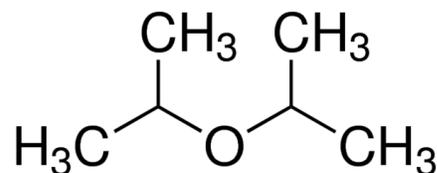
SOP No.: DB/SOP/QC/11-D022

SPECIFICATION : DIISOPROPYL ETHER LR

Issue date	02/04/2018	Review date	01/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	$(\text{CH}_3)_2\text{CHOCH}(\text{CH}_3)_2$
2	Product code	D022
3	Molecular weight	102.17
4	CAS No	108-20-3
5	Risk Statement No	11-19-52/53-66-67
6	Safety Statement No	16-29-33-9
7	UN No.	UN1159



PACKING DETAILS

	Product code	Pack size
1	D02230	500 mL
2	D02232	2.5 L

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Clear colourless liquid.
2	Assay (GC)	Not less than 98.5%
3	Weight per mL at 20°C	Between 0.722g and 0.724g
4	Refractive index at 20°C	Between 1.368 and 1.369
5	Non-volatile matter	Not more than 0.01%
6	Water	Not more than 0.05%

SAFETY SYMBOLS



Highly
flammable



Harmful/
Irritant