

Department: Quality Control

Document No: LCPL/QSD/QAD/11

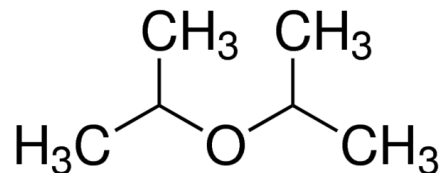
SOP No.: DB/SOP/QC/11-D089

SPECIFICATION : DIISOPROPYL ETHER AR

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	D089
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	D08930	500 mL
2	D08932	2.5 L

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Assay (GC)
3	Weight per mL at 20°C
4	Refractive index at 20°C
5	Non-volatile matter
6	Water (by KF)

LIMITS

Clear colourless liquid.
Not less than 98.5%
Between 0.722 and 0.724 g
Between 1.368 and 1.369
Not more than 0.01%
Not more than 0.05%

SAFETY SYMBOLS



Highly
flammable



Harmful/
Irritant