

	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-M999	
SPECIFICATION : METHANOL DRIED					
Issue date	16/04/2018	Review date	15/04/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	CH ₃ OH
2	Product code	M999
3	Molecular weight	32.04
4	CAS No	67-56-1
5	Risk Statement No	11-23/24/25- 39/23/24/25
6	Safety Statement No	7-16-36/37-45
7	UN No.	UN1230



PACKING DETAILS

	Product code	Pack size
1	M99930	500 mL
2	M99932	2.5 L

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Miscibility
3	Assay (GC)
4	Weight per mL at 20°C
5	Refractive index at 20°C
6	Distillation range
7	Non-volatile matter
8	Water (by KF)
9	Aldehydes and Ketones
10	Readily carbonisable substances

LIMITS

Clear colourless liquid with characteristic odour.
Miscible with water, ethanol, ether benzene, ketones and other organic solvents.
Not less than 99.8%
Between 0.791 and 0.793 g
Between 1.328 and 1.331
Between 64.0 and 65.0°C
Not more than 0.005%
Not more than 0.05%
Not more than 0.01%
Passes test

SAFETY SYMBOLS



Flammable



Health hazard



Toxic