

Department: Quality Control

Document No: LCPL/QSD/QAD/11

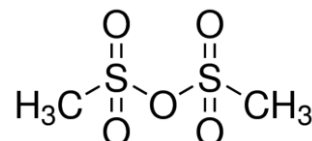
SOP No.: SOP/QC/11-M270

**SPECIFICATION : METHANESULFONIC ANHYDRIDE LR**

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	$(\text{CH}_3\text{SO}_2)_2\text{O}$
2	Product code	M270
3	Molecular weight	174.20
4	CAS No	7143-01-3
5	Risk Statement No	14-35
6	Safety Statement No	26-36/37/39-45
7	UN No.	UN3261



**PACKING DETAILS**

	Product code	Pack size
1	M27005	25g
2	M27007	100g

**PRODUCT SPECIFICATION**

**SL. No. TEST PARAMETERS**

1	Description
2	Identification (By IR spectrum)
3	Assay
4	Melting range

**LIMITS**

White to grey to light brown crystalline powder.
To conform with standard.
Not less than 98%
Between 64°C and 67 °C

**SAFETY SYMBOLS**



Corrosive