

Department: Quality Control

Document No: LCPL/QSD/QAD/11

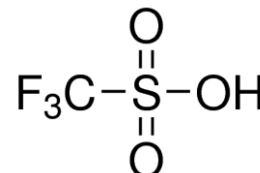
SOP No.: SOP/QC/11-T166

**SPECIFICATION : TRIFLUOROMETHANESULFONIC ACID LR**

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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**PRODUCT DETAILS**

1	Molecular Formula	CF <sub>3</sub> SO <sub>3</sub> H
2	Product code	T166
3	Molecular weight	150.08
4	CAS No	1493-13-6
5	Risk Statement No	21/22-35
6	Safety Statement No	26-36/37/39-45
7	UN No.	UN3265



**PACKING DETAILS**

	Product code	Pack size
1	T16607	100g
2	T16611	1Kg

**PRODUCT SPECIFICATION**

**SL. No. TEST PARAMETERS**

1	Description
2	Assay
3	Weight per mL
4	Refractive index

**LIMITS**

Clear colourless to yellow liquid.
Not less than 98.0%
Between 1.696g and 1.708g
Between 1.3269 and 1.3271

**SAFETY SYMBOLS**



Harmful / Irritant



Corrosive