

Department: Quality Control

Document No: LCPL/QSD/QAD/11

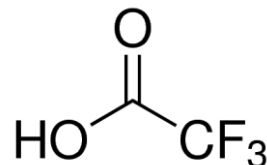
SOP No.: SOP/QC/11-T112

SPECIFICATION : TRIFLUOROACETIC ACID

Issue date	23/04/2018	Review date	2/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	CF ₃ COOH
2	Product code	T112
3	Molecular weight	114.02
4	CAS No	76-05-1
5	Risk Statement No	20-35-52/53
6	Safety Statement No	26-27-28-45-63
7	UN No.	UN2699



PACKING DETAILS

	Product code	Pack size
1	T11228	100 mL
2	T11230	500 mL

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Assay (acidimetric)
3	Weight per mL at 20°C
4	Refractive index at 20°C
5	Boiling point

LIMITS

Clear fuming liquid
Not less than 98.0%
Between 1.487 and 1.489 g
Between 1.2840 and 1.3005
Between 71.0 and 73.0°C

SAFETY SYMBOLS



Harmful / Irritant



Corrosive