

Specification

Technical Data Sheet

Product Name	Trifluoroacetic acid
Product No	90004981
CAS Number	76-05-1
Storage Temperature	Ambient
Molecular Weight	114.02
	Specification
Appearance	Clear, colourless liquid
Assay/Purity	$\geq 99.5\%$
Chloride (Cl)	$\leq 0.001\%$
Fluoride (F)	$\leq 0.005\%$
Sulfate (SO₄)	$\leq 0.001\%$
UV Absorbance 260nm	$\leq 0.90\text{nm}$
UV Absorbance 270nm	$\leq 0.10\text{nm}$

Specification

UV Absorbance 280nm $\leq 0.05\text{nm}$

UV Absorbance 290nm $\leq 0.04\text{nm}$

UV Absorbance 300nm $\leq 0.03\text{nm}$

UV Absorbance 320nm $\leq 0.025\text{nm}$

Water Content $\leq 0.50\%$
