



# Product Specification

cdhfinechemical.com

## WATER WITH 0.1% TRIFLUORO ACETIC ACID FOR LCMS

<b>PRODUCT CODE</b>	<b>902940</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	--
<b>ATOMIC OR MOLECULAR FORMULA</b>	--
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--

<b>PARAMETER</b>	<b>LIMIT</b>
Description	Clear, colorless liquid
Solubility	Miscible with water.
Assay (v/v) Trifluoroacetic acid	0.095 - 0.0105
Identification	Passes test
LC-MS suitability test	Passes test

<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Color	10 Hazen
Aluminium (Al)	0.01 ppm
Calcium (Ca)	0.2 ppm
Iron (Fe)	0.5 ppm
Potassium (K)	0.03 ppm
Magnesium (Mg)	0.03 ppm
Sodium (Na)	0.7 ppm
Gradient grade (at 210 nm)	10.0 mAU
Gradient grade (at 254 nm)	2.0 mAU
Suitable for LC-MS; Intensity of background mass peak based on reserpine (APCI/ESI positive)	2 ppb
Filtered by 0.2µm filter	

**Note(s) : Assay (if applicable) method mentioned.**

<b>WARNING</b>	IMDG Code : -- UN No. : -- IATA : --
<b>Hazard statements:</b> Not hazardous. No hazards.	
<b>Precautionary statements</b>	
<b>Prevention:</b> ----- <b>Response:</b> -----	
<b>Disposal:</b> -----	

**Hazard Pictogram(s) :**-----