



Product Specification

Water With 0.1% Acetic Acid for LCMS

PRODUCT CODE	902790
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	H₂O
ATOMIC OR MOLECULAR WEIGHT	18.01
PROPERTIES	--

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PARAMETER	LIMIT
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Description	Clear colourless liquid with pungent smell.
Solubility	Miscible in water.
Acetic acid (v/v)	0.095-0.105 %
pH (at 22.9 °C)	3.2-3.4
Transmission:	
254 nm	≥99%
230 nm	≥75%
210 nm	≥20%
Gradient test:	
210 nm	≥0.05 AU
254 nm	≥0.01 AU

MAXIMUM LIMIT OF IMPURITIES

Aluminium (Al)	0.000005%
Calcium (Ca)	0.000005%
Iron (Fe)	0.000005%
Potassium (K)	0.000005%
Magnesium (Mg)	0.000005%
Sodium (Na)	0.000005%
LC-MS suitability test	complies

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

WARNING

Hazard statements:

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

IMDG Code :--

UN No. :--

IATA :--



Central Drug House (P) Ltd.

AN ISO 9001:2008 CERTIFIED COMPANY

Manufacturers of : Laboratory Fine Chemicals & Dehydrated Culture Media

www.cdhfinechemical.com

Hazard Pictogram(s) :--

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