

TEDIA NEW LABEL

1 TEDIA Logo

2 Description: Acetonitrile

3 Grade: HPLC/Spectro 4L

4 Bottle Size: 4L

5 Product Number: AS1122-001

6 CAS Number: CAS 75-05-8

7 Shipping Information: Flammable Liquid N.O.S. IMO Acetonitrile, 3, UN1648, PG II

8 Tedia Address and Contact: Tedia Company, Inc., 1000 Tedia Way, Fairfield, OH 45015, USA www.tedia.com 1.800.787.4891

9 Specifications:

Assay (by GC-FID)	Min 99.9 %
Color	Max 10 APHA
LC gradient elution suitability at	
210 nm	Max 5 mAU
254 nm	Max 5 mAU
Residue after evaporation	Max 2 ppm
Titration acid	Max 0.008 meq/g
Titration base	Max 0.0006 meq/g
Water (by KF coulometry)	Max 0.02 %
Optical absorbance at	
190 nm	Max 1.00 AU
200 nm	Max 0.05 AU
230 nm	Max 0.01 AU
254 nm	Max 0.005 AU
400 nm	Max 0.005 AU

10 HMIS Information: For MSDS and Certificate of Analysis, visit www.tedia.com. Recommended Retest Date: May 14, 2012

11 Safety Information: FLAMMABLE CLEAR, RED TINT LIQUID WITH ETHER LIKE ODOR IN COMMON WITH ETHERS. UNSTABILIZED TETRAHYDROFURAN FORMS THERMALLY EXPLOSIVE PEROXIDES ON EXPOSURE TO AIR. Keep away from heat, sparks and open flame. Avoid breathing vapor. Keep container closed. Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. **Inhalation:** remove from exposure area to fresh air. If victim is not breathing, administer artificial respiration according to your level of training and obtain professional medical assistance immediately. **Ingestion:** contact a physician. Do not induce vomiting. **Skin Contact:** rinse affected area with plenty of water for at least 15 minutes or until no evidence of chemical remains. Remove contaminated clothing. Contact a physician. **Eye Contact:** rinse eyes with large amounts of water for at least 15 minutes. Contact a physician. Advice to physician: No specific antidote. Treat supportively and symptomatically.

12 T²P² Logo

13 Lot Number: LOT 1234567

14 Tedia Foundation Bar: Clear focus. Consistent results. Complete confidence.

1 TEDIA LOGO	5 PRODUCT NUMBER	9 SPECIFICATION	13 LOT NUMBER
2 DESCRIPTION	6 CAS NUMBER	10 HMIS INFORMATION	14 TEDIA FOUNDATION BAR
3 GRADE	7 SHIPPING INFORMATION	11 SAFETY INFORMATION	15 QR CODE
4 BOTTLE SIZE	8 TEDIA ADDRESS AND CONTACT	12 T ² P ² LOGO	16 RETEST DATE



Acute Toxicity Severe



Carcinogen - respiratory sensitizer - reproductive toxic - target organ toxic - mutagen - aspiration toxic



Corrosives



Environmental Toxic



Explosives - self reacts - organic peroxides



Flammable - self reacts - pyrophorics - self heats - flammable gas - organic peroxides



Gas under pressure



Irritant - dermal sensitizer - acute toxicity - narcotic effects - respiratory tract - irritation



Oxidizers

QR CODES WILL ALLOW SMART PHONE TO LINK DIRECTLY TO TEDIA COA, SPECIFICATIONS, MSDS, AND OTHER PRODUCT DATA.



SCAN QR CODE

EXAMPLE SCREEN

