



**PRODUCT SPECIFICATION SHEET**  
**ACETONITRILE**  
**HPLC / ACS GRADE**

Main Catalog Number: 30000HPLC – Size Code\*

Available in the following sizes:

\* Refer to Master Price List – Individual package sizes have unique size codes

TEST	SPECIFICATION	TYPICAL RESULTS
Description	Clear colorless liquid free of suspended matter	Passes Test
Assay, (GC), corrected for water	99.9%, min.	99.9%
Color (APHA), max	10	3
LC gradient elution suitability at 254 nm	Max 0.005 AU	Passes Test
Residue After Evaporation	3 ppm, max	1 ppm
Titration Acid	0.008 meq/g, max	<0.008 meq/g
Titration Base	0.0006 meq/g, max	<0.0006 meq/g
Water	0.02%, max	0.01%
UV Absorbance @	190 nm                      1.00 max	0.57
	200 nm                      0.10 max	0.06
	210 nm                      0.05 max	0.03
	220 nm                      0.03 max	0.01
	230 nm                      0.02 max	0.004
	254 nm                      0.01 max	0.000
	280 nm                      0.01 max	0.000
	350 nm                      0.01 max	0.000
	400 nm                      0.01 max	0.000

Form: Acetonitrile, HPLC, rev. 1.2, 06/18, EF

This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant. Appropriate/legal use of this product is the responsibility of the user.