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ACETONITRILE, BIOTECH GRADE

SALES SPECIFICATIONS

CAS Number: 75-05-8

PROPERTY	SPECIFICATIONS
Water, ppm	10 Maximum
Free Amines, ppm	1
UV Absorbance 190nm	1.000 Maximum
195 nm	0.150 Maximum
200 nm	0.070 Maximum
205 nm	0.050 Maximum
210 nm	0.040 Maximum
220 nm	0.020 Maximum
254 nm	0.010 Maximum
Assay, %	99.9 Minimum
Residue after Evaporation, ppm	3 Maximum
Fluorescence Background, ppb	1
Color, APHA	10 Maximum
Appearance	Clear
Titration Acid, meq/g	0.001
Titration Base, meq/g	0.0001
Substances Red. KMnO ₄	To Pass Test
Identification	To Conform
Filtered to 0.2 um	Per Lot

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