



CERTIFICATE OF ANALYSIS

Product Name	Acetonitrile
Grade	HPLC Grade
Catalog #	30000HPLC
Item #	101026
Batch #	C21H06CAS0000ACN
Date of Manufacture:	11/02/2021
Recommended Retest Date:	11/01/2026
Customer PO #	P20050
Packaging Type	Case Glass 4x4 L
Quantity for Delivery	2

TEST	MONO-GRAPH	SPECIFICATION	RESULT	UNITS
Assay (by GC-FID, corrected for water)	HPLC	NLT 99.9%	99.96	%
Color Pt-Co	HPLC	10 max.	5	N/A
Description	HPLC	Clear colorless liquid free of suspended matter	Pass	N/A
LC gradient elution suitability at 254 nm	HPLC	Max 0.005 AU	0.0050	nm
Residue after Evaporation	HPLC	Residue after Evaporation	0.5	ppm
Titration Acid	HPLC	8 µeq/g max.	0.0	µeq/g
Titration Base	HPLC	0.6 µeq/g max.	0.0	µeq/g
UV Absorbance @190nm	HPLC	Max. 1.00	0.75	AU
UV Absorbance @200nm	HPLC	Max. 0.1	0.03	AU
UV Absorbance @210nm	HPLC	Max. 0.05	0.02	AU
UV Absorbance @220nm	HPLC	Max. 0.03	0.02	AU
UV Absorbance @230nm	HPLC	Max. 0.02	0.02	AU
UV Absorbance @254nm	HPLC	Max. 0.01	0.010	AU
UV Absorbance @280nm	HPLC	Max. 0.01	0.010	AU
UV Absorbance @350nm	HPLC	Max. 0.01	0.002	AU



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TEST	MONO-GRAPH	SPECIFICATION	RESULT	UNITS
UV Absorbance @400nm	HPLC	Max. 0.01	0.001	AU
Water	HPLC	Max 0.02%	0.020	%

Certification and Compliance Statements

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.

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This document was electronically signed by Gabriella Scoca on 1/13/2022 12:33:56 PM to indicate Quality Assurance Approval and to release this batch.