



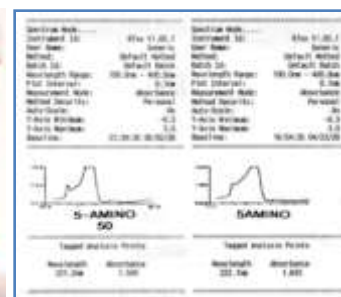
- Summary Report -

Test Product: 5-Amino-1-MQ HCl 50mg	Batch/Lot #: AMINOMQ5004162026-03
Client: Ed Warnicke	Manufacturer: Nexaph
Description: 3ml clear glass vials (3) of orange lyophilized powder. (Trans Orange Caps / Green Crimps)	Receive Date: 06-02-26

COMPONENT	TEST	SPECIFICATION	RESULT
Vial A	Qualitative ID Lambda Max	TS λ_{max} is a match compared to it's characteristic reference standard.	Matches :: Pass
Vial A	Percent Purity Correlation Coefficient	NLT 98% $r_{xy} = \frac{\sum_{i=1}^n (x_i - \bar{x}) \cdot (y_i - \bar{y})}{\sqrt{\sum_{i=1}^n (x_i - \bar{x})^2} \cdot \sqrt{\sum_{i=1}^n (y_i - \bar{y})^2}}$	99.6% :: Pass
Vial A	Quantitative Assay Beer-Lambert	NLT 95% label claim (mg/vial) $\% = (A_{TS}/A_{STD}) \times (C_{STD}/C_{TS}) \times 100$	50.63mg :: Pass
Vial B	Heavy Metals Semi-Quantitative	NMT 100ppb Combined Total (including Pb, Cd, Hg, Ni, Fe & Co)	<100 :: Pass
Vial B	Halide Test Silver Nitrate	The compound tests positive as the Chloride salt and not the Iodide.	Positive :: Pass
Vial B	Endotoxins TAL Gel-Clot	NMT 0.5EU/mg Active Constituents per vial, incubated 60mins @ 98.6°F	≤0.5 :: Pass
Vial C	TYMC (Total Yeast and Mold Counts)	NMT 100 CFU/ml incubated 48hrs @ 98.6°F	0 :: Pass
Vial C	TYMC (Total Yeast and Mold Counts)	NMT 10 CFU/ml incubated 48hrs @ 86°F	0 :: Pass

Discussion:

Sample received sealed and in good condition.



Performing Analyst Initial & Date:  6 June 2026

This data is presented in good faith and not warranted as to the accuracy of results. Use of this information "as is" shall be at the risk of the user, and independent verification is the sole responsibility of the user. Analytical Formulations Inc. disclaims any liability incurred related to the misuse of this data. This report does not grant permission to assert any nutritional claims, nor does it give license to use any existing patents or copyrights pertaining to the product samples, or any individual component of said goods. This report may not be reproduced, except in its totality, without the prior, express written consent of Analytical Formulations Inc.