

BIOSPECTRA

100 Majestic Way, Bangor, PA 18013 / www.biospectra.us

Effective Date:	19-Mar-2024	19-Mar-2027	: Date of Next Review
Prepared By:	Carissa Albert	BSI-COA-0011 v. 5.0	: Supersedes
QA/QC Approval:	Jaron Hughes	Wayne Talamonti	: Management Approval
Reason for Revision:	See Revision History in MasterControl		

CERTIFICATE OF ANALYSIS

6N HCl in IPA

BIO PHARMA GRADE / IHCL-4101-97

LOT: IHCL-0124-00002

HCl / C₃H₈O * F.W. 36.46 / 60.10 g/mol. * CAS# 7647-01-0 / 67-63-0

Manufacturing Date: 7/12/24 Retest Date: 7/31/26

Manufacturing Site: 100 Majestic Way, Bangor PA, 18013

Packaging Date: 7/15/24 Packaging Site: 100 Majestic Way, Bangor PA, 18013

ANALYSIS	SPECIFICATION	TEST RESULT
Appearance and Color	Clear, colorless to slightly yellowish fuming liquid	Clear, colorless to slightly yellowish fuming liquid
Assay (Acid titration)	≥ 5.9 N	6.3 N
Identification (Chloride)	Passes Test	Passes Test

COUNTRY OF ORIGIN: U.S.A.TEST METHOD REFERENCE: BSI-ATM-0020

INTENDED USE: Material represented by this Certificate of Analysis is suitable for use as a GMP process chemical. It is manufactured in accordance with the IPEC-PQG Joint Good Manufacturing Practice Guide. The material represented by this Certificate of Analysis is not suitable to be used as an Active Pharmaceutical Ingredient, Drug, Drug Product or Household Item.

Prepared by: Jaron Hughes Date: 7/17/24 Job Title: QA SupervisorReviewed by: Taylor Yunker Date: 7/17/24 Job Title: QA Tech III