BIOSPECTRA

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

Effective Date:	22-Jan-2025	22-Jan-2028	: Date of Next Review
Prepared By:	Amy Yencho	Not Applicable	: Supersedes
QA/QC Approval:	Krista Rehrig	Carissa Albert	: Management Approval
Reason for Revision:	See Revision History in MasterControl.		

CERTIFICATE OF ANALYSIS

SODIUM DECANOATE

BIOTECH, GMP

BIO PHARMA GRADE / NDEC-4201

LOT: NDEC-G13-1124-0021

$C_{10}H_{19}NaO_2$ ▲ F.W. 194.25 g/mol. ▲ CAS# 1002-62-6

Manufacturing Date: 11/20/24 Retest Date: 11/30/26

Manufacturing Site: 100 Majestic Way, Bangor PA, 18013

Packaging Site: 100 Majestic Way, Bangor PA, 18013

ANALYSIS	SPECIFICATION	TEST RESULT
Appearance	White to off-white powder	White powder
Assay, Dried Basis	97.0 – 103.0 %	100.7 %
Identification, IR	Conforms to Reference Standard	Conforms to Reference Standard
Loss on Drying	≤ 3.0 %	2.6 %
pH (10%)	9.0 - 11.0	10.1
Single Impurities	≤ 1.0 %	0.2 %
Sodium	Passes Test	Passes Test
Solubility in Water	Passes Test	Passes Test
Water, KF	1.5 – 3.0 %	2.6 %

COUNTRY OF ORIGIN: U.S.A.

TEST METHOD REFERENCE: DCN: BSI-ATM-0029

INTENDED USE: Material represented by this Certificate of Analysis is suitable for use as a 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: _____ Date: 2/4/25 Job Title: QA Technician 1

Reviewed by: _____ Date: 2/5/25 Job Title: Senior Quality Manager