

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-12 13:51:45

Date of Next Testing: 2030-08-11 13:51:45

Product Name: **BES sodium salt(BES-Na)**

CAS Number: 66992-27-6

Specifications & Purity: $\geq 99\%$

Lot #: K2205056

SKU # **B120626**

Version **0**

Analysis #: **751161**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.36000 %
Heavy metal (as Pb)	0-5 (ppm)	1.36100 ppm
Purity (Titration by H ₂ SO ₄)	99-101 (%)	99.60000 %
UV Absorbance 290nm(25%,H ₂ O)	0-0.1	0.04260
Appearance (B120626)	white crystalline powder	white crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless,Clear,0.35g/ml	pass	Pass



John Su
QA & QC Manager