

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-07 15:02:02
 Date of Next Testing: 2025-06-06 15:02:02
 Product Name: **BIT-10 preservative**
 CAS Number: 2634-33-5
 Specifications & Purity: 10% solution in Benzisothiazolinone
 Lot #: F2204177
 SKU #: **B406425**
 Version: **1**
 Analysis #: **083265**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Active Ingredients BIT	9.5-10 (%)	9.70000 %
pH(25°C, 10% in water)	11.5-13	11.92000
Refractive index n _{25/D}	1.360~1.370	1.36710
Heavy metal (as Pb)	0-0.05 (%)	0.04000 %
concentration(KOH)	5-7 (%)	5.90000 %
Lithium(Li)	< 100 (ppm)	89.00000 ppm
Sodium(Na)	< 100 (ppm)	98.00000 ppm
Appearance(B406425)	Colorless to yellow liquid	Colorless to Yellow Liquid



John Su
QA & QC Manager