

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-26 09:42:14
 Date of Next Testing: 2029-02-25 09:42:14
 Product Name: **N-Phenacylthiazolium bromide**
 CAS Number: 5304-34-7
 Specifications & Purity: $\geq 97\%$
 Lot #: B2624201
 SKU #: **N345356**
 Version: **2**
 Analysis #: **660043**
 Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.93600 %
Carbon by Elemental Analysis	44.15-47.84 (%)	46.22600 %
Nitrogen by Elemental Analysis	4.68-5.07 (%)	4.99000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager