

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-03 15:02:30
 Date of Next Testing: 2030-02-02 15:02:30
 Product Name: **Tetrahexylammonium hydrogensulfate(THAHS)**
 CAS Number: 32503-34-7
 Specifications & Purity: for ion pair chromatography, ≥99%(T)
 Lot #: A2629483
 SKU #: **T106820**
 Version: **0**
 Analysis #: **647425**
 Storage Temperature: Room temperature,Argon charged,Desiccated,Cool

Parameter	Limit Values	Result
UV Absorbance 260nm(10 % in Acetonitrile)	0-0.02	0.00100
UV Absorbance 220nm A(10 % in Acetonitrile)	0-0.04	0.01000
UV Absorbance 230nm A(10 % in Acetonitrile)	0-0.03	0.01000
UV Absorbance 210nm A(10 % in Acetonitrile)	0-0.1	0.04000
Purity(Titration by 0.1M NaOH)	98.5-101.5 (%)	100.80000 %
Melting point	99-102 (°C)	101.00000 °C
UV Absorbance 500nm(10 % in Acetonitrile)	0-0.02	0.00100
Appearance (T106820)	Colorless to White to Almost white to light yellow powder to crystal	Colorless to White to Almost white to light yellow powder to crystal
Filtration test	corresponds to standard	corresponds to standard
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
RP gradient test	pass test	pass test



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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager