

Certificate of Analysis

Date of Testing: 2022-09-06 10:10:33
Date of Next Testing: 2026-09-05 10:10:33
Product Name: **Tetraethylammonium chloride**
CAS Number: 56-34-8
Specifications & Purity: 98%
Lot #: I2202101
SKU #: **T110543**
Analysis: **117528**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.00 %
Purity (Argentmetric Titration)	97.5-102.5 (%)	98.75 %
PH (5%, water) 25 ° C	4-7	6.00
Appearance (T110543)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless to Faint Yellow , Clear , 50 mg/ml H2O	pass	Pass



John Su
QA & QC Manager