

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-28 17:11:09

Date of Next Testing: 2030-07-27 17:11:09

Product Name: **Tetrabutylammonium acetate (TBAA)**

CAS Number: 10534-59-5

Specifications & Purity: $\geq 97\%$, 1:2(Acetic acid)

Lot #: G2621072

SKU #: **S59590**

Version: **0**

Analysis #: **747797**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.78240 %
Purity(Titration by HClO ₄) (1:2 (Acetic acid))	96.5-103.5 (%)	98.76000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S59590)	White to Tan or Yellow Crystals, Powder or Solid	White to Tan or Yellow Crystals, Powder or Solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

