

Certificate of Analysis

Date of Testing: 2025-07-18 11:28:21

Date of Next Testing: 2027-07-18 11:28:21

Product Name: **Tetrabutylammonium p-Toluenesulfonate (TBAOTs)**

CAS Number: 7182-86-7

Specifications & Purity: $\geq 98\%$

Lot #: A22071075

SKU #: **T136847**

Version: **1**

Analysis #: **543742**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	67-74 (°C)	70.02800 °C
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.25 %
Appearance (T136847)	white to light yellow to beige powder chunk crysta	white to light yellow to beige powder chunk crysta
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager