

Certificate of Analysis

Date of Testing: 2023-07-12 16:24:40

Date of Next Testing: 2027-07-11 16:24:40

Product Name: **Tropylium Tetrafluoroborate**

CAS Number: 27081-10-3

Specifications & Purity: >98.0%(T)

Lot #: G2301184

SKU #: **T162512**

Analysis: **251166**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	44.9 - 48.3 (%)	46.95 %
Hydrogen by Elemental Analysis	3.7 - 4.1 (%)	3.93 %
Appearance (T162512)	White to pale brown Powder or Chunks	White to pale brown Powder or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager