

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-18 10:54:22
 Date of Next Testing: 2029-03-17 10:54:22
 Product Name: **2,4,6-Tris(2-pyridyl)-s-triazine (TPTZ)**
 CAS Number: 3682-35-7
 Specifications & Purity: $\geq 99\%$
 Lot #: C2511602
 SKU #: **T106623**
 Version: **0**
 Analysis #: **476370**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.10500 %
Sulfate Ash	0-0.1 (%)	0.02260 %
Melting point	248-252 (°C)	251.49000 °C
Purity(HPLC)	99-100 (%)	99.84600 %
Appearance (T106623)	White to Yellow to Beige Powder or Crystals	White to Yellow to Beige Powder or Crystals
Sensitivity to iron	pass	Pass
Solubility in MeOH , Yellow to very deep greenish-yellow, clear, 100mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager