

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-16 09:26:00

Date of Next Testing: 2030-01-15 09:26:00

Product Name: **2,4,6-Tris(2-pyridyl)-s-triazine (TPTZ)**

CAS Number: 3682-35-7

Grades & Purity: $\geq 99\%$

Lot #: A2613653

SKU #: **T106623**

Version: **0**

Analysis #: **631782**

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 (%)	0.02350 %
Melting point	248-252 (°C)	251.59000 °C
Purity(HPLC)	99-100 (%)	99.71200 %
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