

**ChemPure* Brand
Chemicals**

DATE: January 11, 2021

...Pure Quality

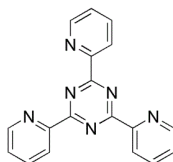
Certificate of Analysis

TPTZ

2,4,6-Tripyridyl-S-Triazine

For spectrophotometric determination of Fe, $\geq 99\%$ (HPLC)

Catalog Number: CP-J0295D
CAS No: 3682-35-7
LOT No: CX001331CP
Purity Limit: $\geq 99\%$ (HPLC)
MDL No: MFCD00006045
Manufactured Date: March 18, 2020



Molecular Formula: $C_{18}H_{12}N_6$
Molecular Weight: 312.30
Melting Point: 245 - 254 °C
Storage Temp: Store at 2 - 8 °C
Retest Date: March 17, 2022

APPEARANCE: Light yellow powder

COMMENTS: Reagent for the spectrophotometric determination of Fe(II) and of total Fe

SPECIFICATIONS

Appearance	Light yellow powder Light sensitive!
Melting Point	247.0 -249.1 °C
Loss on Drying	0.09%
Purity by HPLC	99.4%
Storage	Store at 2 -8 °C
Country of Origin	China
Remarks	

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar
QC

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