



Product Specification

cdhfinechemical.com

2,4,6-TRI-(2-PYRIDYL)-1,3,5-TRIAZINE AR

PRODUCT CODE 665025

SYNONYMS TPTZ; 2,4,6-Tris (2-pyridyl)-1,3,5- trizine

C.I. NO.

CASR NO. (3682-35-7)

 $C_{18}H_{12}N_6$ ATOMIC OR MOLECULAR FORMULA

312.33 ATOMIC OR MOLECULARWEIGHT

PROPERTIES

PARAMETER LIMIT

Description Off white to light yellow to light brown powder. Solubility 5% solution. in methanol is clear to slightly hazy.

Identification (FTIR) Conforms. 99.0% Minimum Assay

(Non-aqueous; on dried sub.)

248 - 252°C Melting Point Water (K/F) About 5%

MAXIMUM LIMIT OF IMPURITIES

Sulphated ash 0.05% Iron (Fe) 0.0005% 0.25% Pyridine-2-carbonitrile(TLC)

Note(s):Assay (if applicable) method mentioned.

DANGER IMDG Code: --Hazard statements: Fatal if swallowed UN No. : --

Precautionary statements IATA Prevention: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Response: Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

Disposal: The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with

burner and scrubber.

Hazard Pictogram(s):----

