

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-27 19:27:21
Date of Next Testing: 2028-04-26 19:27:21
Product Name: **Tris(3-hydroxypropyltriazolylmethyl)amine (THPTA)**
CAS Number: 760952-88-3
Specifications & Purity: $\geq 97\%$
Lot #: D2521304
SKU #: **T405015**
Version: **2**
Analysis #: **494190**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter | Limit Values | Result |
|--------------------------------|--|--|
| Purity(HPLC area) | 97-100 (%) | 99.83% |
| Carbon by Elemental Analysis | 47.26-52.22 (%) | 49.39% |
| Nitrogen by Elemental Analysis | 30.63-33.85 (%) | 32.09% |
| Appearance(T405015) | White to Yellow and Faint Beige to Beige and Faint Brown to Brown Powder or Crystals | White to Yellow and Faint Beige to Beige and Faint Brown to Brown Powder or Crystals |
| NMR Spectrum 1H | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager