

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-17 18:16:07

Date of Next Testing: 2027-04-16 18:16:07

Product Name: **Di-n-octyltin oxide**

CAS Number: 870-08-6

Specifications & Purity:  $\geq 98\%$

Lot #: D23131147

SKU #: **D112986**

Version: **4**

Analysis #: **171001**

Storage Temperature: Room temperature

| Parameter                  | Limit Values                                      | Result                                            |
|----------------------------|---------------------------------------------------|---------------------------------------------------|
| Loss on drying             | 0-1 (%)                                           | 0.36000 %                                         |
| Iron(Fe)                   | 0-0.005 (%)                                       | 0.00280 %                                         |
| Assay(Residue on Ignition) | 98-100 (%)                                        | 98.10000 %                                        |
| Appearance (D112986)       | Colorless or White Crystals ,Powder and/or Chunks | Colorless or White Crystals ,Powder and/or Chunks |
| ICP:Confirms Tin Component | Confirmed                                         | Confirmed                                         |
| Infrared spectrum          | conforms to structure                             | Conforms to Structure                             |
| NMR Spectrum 1H            | Conforms to Structure                             | Conforms to Structure                             |



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QA & QC Manager