

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-18 17:26:18

Date of Next Testing: 2030-09-17 17:26:18

Product Name: **Dibutyltin oxide**

CAS Number: 818-08-6

Grades & Purity: $\geq 98\%$

Lot #: I2614196

SKU #: **D112984**

Version: **0**

Analysis #: **563924**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	37.6-39.6 (%)	38.80600 %
Melting point	≥ 300 (°C)	300.00000 °C
Chloride (Cl-)	0-1500 (ppm)	230.77000 ppm
Volatile matter (Including water)	0-0.4 (%)	0.21000 %
Purity(as Sn)	98-102.5 (%)	102.45000 %
Appearance (D112984Form)	Powder to crystal	Powder to crystal
Appearance (D112984Color)	White to almost white	White to almost white
ICP:Confirms Tin Component	Confirmed	Confirmed
Solubility in water ,4.0mg/L (20°C)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager