

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-13 14:45:04
Date of Next Testing: 2025-09-02 14:45:04
Product Name: **3,3,5,5-Tetrabromobisphenol A**
CAS Number: 79-94-7
Specifications & Purity: 98%
Lot #: I2306688
SKU #: **T101364**
Analysis: **260877**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	179-184 (°C)	183.92000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	99.60%
Purity(HPLC)	98-100 (%)	98.50800%
Appearance (T101364)	White to off-white or yellow powder	White to off-white or yellow powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager