

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-25 10:25:22
Date of Next Testing: 2026-01-24 10:25:22
Product Name: **Denatonium Benzoate**
CAS Number: 3734-33-6
Specifications & Purity: 98%
Lot #: C1823067
SKU #: **D124654**
Analysis: 069962
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.20000 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.36 %
Melting point	160-164 (°C)	163.00000 °C
Appearance (D124654)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless Clear to Very Slightly Hazy(50 mg/ml)	pass	Pass



John Su
QA & QC Manager