

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-04 11:33:01

Date of Next Testing: 2026-02-22 11:33:01

Product Name: (4-Carboxybutyl)triphenylphosphonium bromide

CAS Number: 17814-85-6

Specifications & Purity: ≥98%

Lot #: G2015135

SKU #: C119829

Version: 1

Analysis #: 321411

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	205-209 (°C)	207.70000 °C
Assay(Titration by AgNO ₃)	98-102.5 (%)	98.87000 %
Appearance (C119829)	white to off-white powder	White to Off-White Powder
Solubility in 95% EtOH , Colorless to Yellow Clear,C=5%	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager