



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-24 13:54:06

Date of Next Testing: 2026-10-23 13:54:06

Product Name: **Barium hydride**

CAS Number: 13477-09-3

Specifications & Purity: $\geq 99.5\%$

Lot #: J2319038

SKU #: **B283466**

Version: **1**

Analysis #: **283451**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.91000 %
Total metal impurity	0-0.5 (%)	0.09000 %
ICP:Confirms Barium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager