

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-13 14:13:38

Date of Next Testing: 2026-08-03 14:13:38

Product Name: **Benzoyl peroxide(BPO)**

CAS Number: 94-36-0

Specifications & Purity: AR

Lot #: H2412022

SKU #: **B104630**

Version: **5**

Analysis #: **338788**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-25 (%)	23.57000 %
(PO4)Phosphate	0-0.5 (%)	0.50000 %
Assay(Titration by Na2S2O3)(Dry basis)	98.5-101.5 (%)	99.05000 %
Free acid and free alkali	passes test	Passes test
Solubility in Benzene	pass	Pass
Infrared spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager