

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-28 12:52:48  
Date of Next Testing: 2026-11-18 12:52:48  
Product Name: **Benzoyl peroxide(BPO)**  
CAS Number: 94-36-0  
Specifications & Purity: AR  
Lot #: K2426274  
SKU #: **B104630**  
Version: 5  
Analysis #: **441456**  
Storage Temperature: Store at 2-8°C

| Parameter   | Limit Values          | Result                |
|---|-----------------------|-----------------------|
| Water by Karl Fischer   | 0-25 (%)              | 19.92800 %            |
| Assay(Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )(Dry basis) | 98.5-101.5 (%)        | 100.01000 %           |
| Solubility in Benzene   | pass                  | Pass                  |
| Infrared spectrum   | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager