

# Certificate of Analysis



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## AMMONIUM PERSULFATE

### PRODUCT NUMBER

IB70080 \_\_\_\_\_ 100g

### LOT NO.

Lot# \_\_\_\_\_ 23K2002

### STORAGE

Store at room temperature. Protect from moisture.

### CAS NO.

CAS# \_\_\_\_\_ 7727-54-0

### SPECIFICATIONS

|                               | Specification | Analysis                 | Disposition |
|-------------------------------|---------------|--------------------------|-------------|
| Appearance                    | PASS / FAIL   | White Crystalline Powder | PASS        |
| Heavy Metals (as Pb)          | < 0.005%      | < 0.005%                 | PASS        |
| Chloride & Chlorate           | < 0.001%      | < 0.001%                 | PASS        |
| Iron                          | < 0.001%      | < 0.001%                 | PASS        |
| Manganese                     | < 0.00005%    | < 0.00005%               | PASS        |
| Insoluble                     | < 0.005%      | < 0.005%                 | PASS        |
| Residue on Ignition           | < 0.05%       | < 0.05%                  | PASS        |
| Assay (HPLC)                  | > 98%         | 99.5%                    | PASS        |
| Titrateable Free Acid (meq/g) | < 0.04        | < 0.01                   | PASS        |

### DATE OF

Retest Date: \_\_\_\_\_ 07/15/2027

Manufacture Date: \_\_\_\_\_ 10/04/2023

### CERTIFICATION

We certify that this batch conforms to the specifications listed above and has been reviewed by a quality representative. This document has been electronically produced and signed by IBI SCIENTIFIC.

Abigail Wood

Quality Control

10/10/23

Date

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

Building Quality Scientific.

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