

Certificate of Analysis

| | |
|--------------|----------------------|
| Product Name | ABTS diammonium salt |
| Catalog No. | V30971 |
| Batch No. | V3097101 |

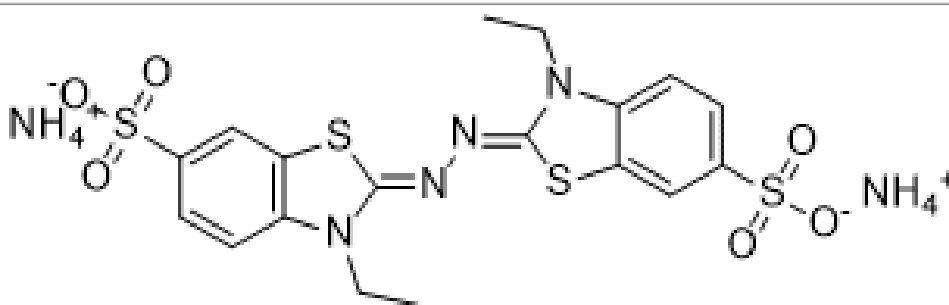
1. Physical and Chemical Properties

| | |
|-------------------|---|
| Appearance | Powder |
| Molecular Formula | C ₁₈ H ₁₆ N ₄ O ₆ S ₄ ·2(NH ₄) |
| Molecular Weight | 548.68 |
| Purity | ≥98% |
| CAS No. | 30931-67-0 |
| Production Date | 2024/11/25 |

2. Analytical Data

| Test Item | Specification | Result |
|-----------|---------------------------|----------|
| HPLC | ≥98% | ≥98% |
| NMR | Consistent with structure | Confirms |

3. Structure



4. Storage Condition

| | | | |
|-------------------|---|-------|----------|
| Storage Condition | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |
| | Note: Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture and light. | | |

Products are for research use only • Not for human or veterinary use