

Certificate of Analysis

| | |
|---------------------|---------------------------------------|
| Product Name | Pralidoxime Chloride (2-PAM chloride) |
| Catalog No. | V25970 |
| Batch No. | V2597001 |

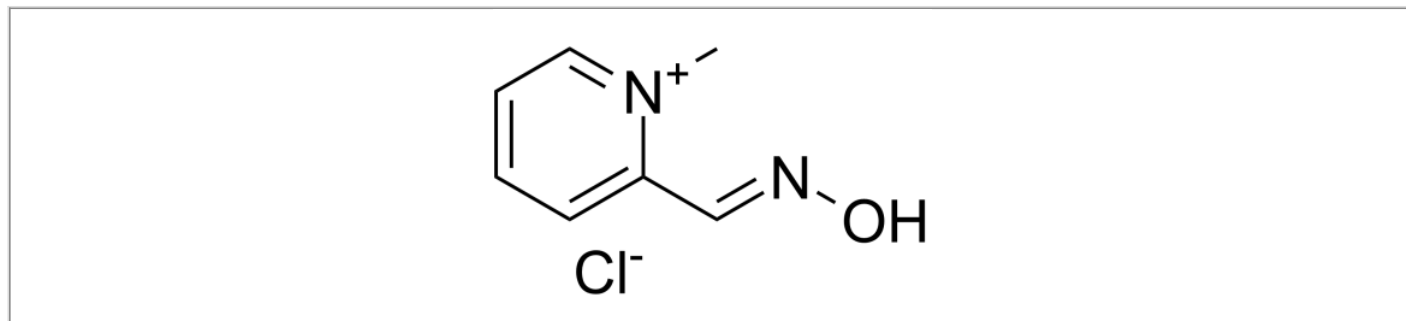
1. Physical and Chemical Properties

| | |
|--------------------------|--|
| Appearance | Powder |
| Molecular Formula | C ₇ H ₉ ClN ₂ O |
| Molecular Weight | 172.61 |
| Purity | ≥98% |
| CAS No. | 51-15-0 |
| Production Date | |
| Retest Date | 2027-10-15 |

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, avoid exposure to moisture. | | | |

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