

Certificate of Analysis

| | |
|---------------------|--------------------------------|
| Product Name | TEMOZOLOMIDE (TMZ; NSC 362856) |
| Catalog No. | V2536 |
| Batch No. | V253601 |

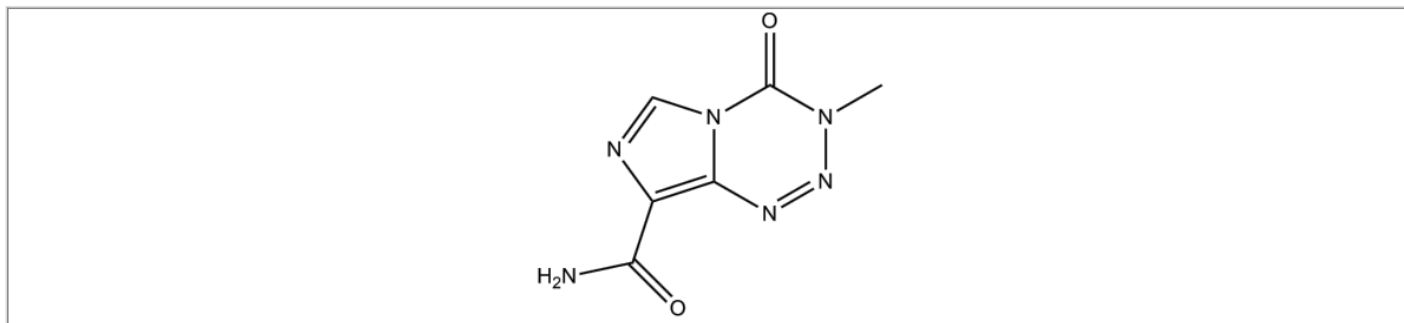
1. Physical and Chemical Properties

| | |
|--------------------------|---|
| Appearance | Powder |
| Molecular Formula | C ₆ H ₆ N ₆ O ₂ |
| Molecular Weight | 194.15 |
| Purity | ≥98% |
| CAS No. | 85622-93-1 |
| Production Date | |
| Retest Date | 2028-05-10 |

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 |
| <p>Note: (1). This product requires protection from light (avoid light exposure) during transportation and storage. (2). Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture.</p> | | | |

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