

Certificate of Analysis

| | |
|---------------------|--|
| Product Name | Vemurafenib (PLX4032; RG7204; RO5185426) |
| Catalog No. | V1001 |
| Batch No. | V100101 |

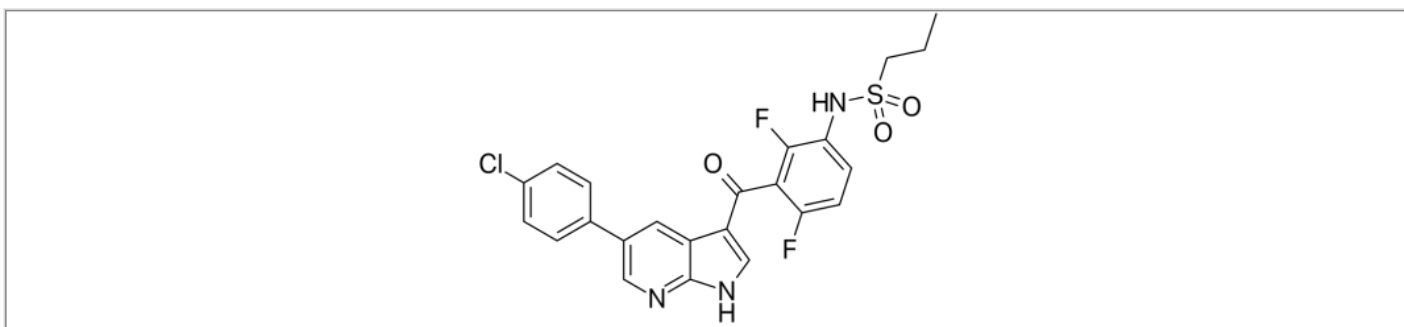
1. Physical and Chemical Properties

| | |
|--------------------------|--|
| Appearance | Powder |
| Molecular Formula | C ₂₃ H ₁₈ ClF ₂ N ₃ O ₃ S |
| Molecular Weight | 489.92 |
| Purity | ≥98% |
| CAS No. | 918504-65-1 |
| Production Date | |
| Retest Date | 2027-06-18 |

2. Analytical Data

| Test Item | Specification | Result |
|-----------|---------------|--------|
| HPLC | ≥95% | ≥98% |

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 |

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