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Certificate of Analysis

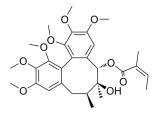
Angeloylgomisin Q

| Cat. No.: | HY-N8260 |
|----------------|--|
| CAS No.: | 72561-28-5 |
| Batch No.: | 247360 |
| Chemical Name: | 2-Butenoic acid, 2-methyl-, (5S,6S,7S,12aS)-5,6,7,8-tetrahydro-6-hydroxy-1,2,3,10,11,12-hexame |
| | thoxy-6,7-dimethyldibenzo[a,c]cycloocten-5-yl ester, (2Z)- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: Molecular Weight: | C ₂₉ H ₃₈ O ₉ 530.61 |
|---|--|
| Storage: | 4°C, sealed storage, away from moisture and light |
| | * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and |
| | light) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| MS: | Consistent with structure |
| Purity (HPLC): | 99.56% |
| Conclusion: | The product has been tested and complies with the given specifications. |
| | |

Caution: Product has not been fully validated for medical applications. For research use only.

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