

Certificate of Analysis

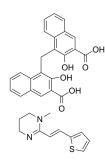
Pyrantel (pamoate)

| Cat. No.: | HY-12640 |
|----------------|---|
| CAS No.: | 22204-24-6 |
| Batch No.: | 229953 |
| Chemical Name: | 2-Naphthalenecarboxylic acid, 4,4'-methylenebis[3-hydroxy-, compd. with 1,4,5,6-tetrahydro-1- |
| | methyl-2-[(1E)-2-(2-thienyl)ethenyl]pyrimidine (1:1) |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₃₄ H ₃₀ N ₂ O ₆ S |
|--------------------|---|
| Molecular Weight: | 594.68 |
| Storage: | 4°C, sealed storage, away from moisture |
| | * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | Light yellow to yellow (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 99.98% |
| 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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