

Certificate of Analysis

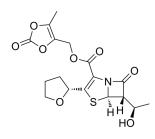
Faropenem daloxate

| Cat. No.: | HY-10004 |
|----------------|--|
| CAS No.: | 141702-36-5 |
| Batch No.: | 00563 |
| Chemical Name: | 4-Thia-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 6-[(1R)-1-hydroxyethyl]-7-oxo-3-[(2R)-te |
| | trahydro-2-furanyl]-, (5-methyl-2-oxo-1,3-dioxol-4-yl)methyl ester, (5R,6S)- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₁₇ H ₁₉ NO ₈ S | | |
|--------------------|---|-------|---------|
| Molecular Weight: | 397.40 | | |
| Storage: | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 2 years |
| | | -20°C | 1 year |

Chemical Structure:



ANALYTICAL DATA

| Light yellow to yellow (Solid) |
|---|
| Consistent with structure |
| 98.18% |
| 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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