

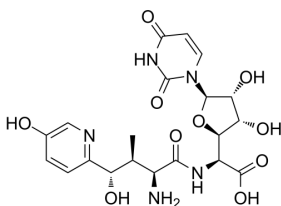
Nikkomycin Z

| | |
|----------------|--|
| Cat. No.: | HY-19593 |
| CAS No.: | 59456-70-1 |
| Batch No.: | 90382 |
| Chemical Name: | β -D-Allofuranuronic acid, 5-[[[(2S,3S,4S)-2-amino-4-hydroxy-4-(5-hydroxy-2-pyridinyl)-3-methyl-1-oxobutyl]amino]-1,5-dideoxy-1-(3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)- |

PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|--------------------|--|-------|----------|
| Molecular Formula: | C ₂₀ H ₂₅ N ₅ O ₁₀ | | |
| Molecular Weight: | 495.44 | | |
| Storage: | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |

Chemical Structure:



ANALYTICAL DATA

| | |
|-----------------------|---|
| Appearance: | White to off-white (Solid) |
| Purity: | ≥96.0% |
| Carbon Content(C%): | 48.14 % |
| Hydrogen Content(H%): | 13.90 % |
| 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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