

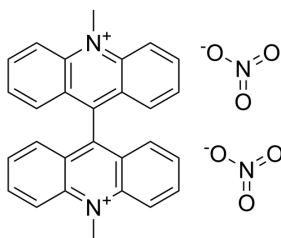
Lucigenin

Cat. No.:	HY-D0720
CAS No.:	2315-97-1
Batch No.:	292584
Chemical Name:	9,9'-Biacridinium, 10,10'-dimethyl-, nitrate (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₈ H ₂₂ N ₄ O ₆
Molecular Weight:	510.50
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:	Yellow to khaki (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.12%
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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