

Certificate of Analysis

Product Name: Pyrvinium pamoate
Cat. No.: HY-A0293
CAS No.: 3546-41-6
Batch No.: 25044
Chemical Name: Quinolinium, 6-(dimethylamino)-2-[2-(2,5-dimethyl-1-phenyl-1H-pyrrol-3-yl)ethenyl]-1-methyl-, 4,4'-methylenebis[3-hydroxy-2-naphthalenecarboxylate] (2:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₆H₂₈N₃ · 1/2 C₂₃H₁₄O₆

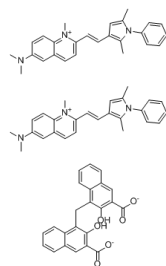
Molecular Weight: 575.70

Storage: Powder

-20°C	3 years
4°C	2 years
-80°C	6 months
-20°C	1 month

In solvent

Chemical Structure:



ANALYTICAL DATA

Appearance: Pale purple to brown (Solid)

¹H NMR Spectrum: Consistent with structure

Purity (NMR): >98.0%

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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