

Certificate of Analysis

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Product Name : Pyrvinium pamoate

Cat. No. : PC-46115 CAS No. : 3546-41-6 Batch No. : PC-4611501

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 Weight : 575.70 **Molecular Formula** : $C_{26}H_{28}N_{3.1}/_{2}$

Storage -20°C 12 Months : Powder

4°C 6 Months

-80°C 6 Months In solvent

-20°C 1 Month

Chemical Structure

ANALYTICAL DATA

Appearance : Solid powder : Consistent with ¹H NMR Spectrum **HPLC** : Consistent with NP : Consistent with

Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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