

Certificate of Analysis

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 Product Name
 : MKT-077

 Cat. No.
 : PC-62565

 CAS No.
 : 147366-41-4

 Batch No.
 : PC-6256501

Chemical Name : Pyridinium, 1-ethyl-2-[[3-ethyl-5-(3-methyl-2(3H)-benzothiazolylidene)-4-oxo-2-

thiazolidinylidene]methyl]-, chloride (9CI)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 432

Molecular Formula : $C_{21}H_{22}CIN_3OS_2$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

ANALYTICAL DATA

Appearance : Solid powder

¹H NMR Spectrum : Consistent with
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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