

Certificate of Analysis

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 Product Name
 : CP-506

 Cat. No.
 : PC-25507

 CAS No.
 : 2227303-52-6

 Batch No.
 : PC-2550701

Chemical Name : 2-[(2-bromoethyl)-5-[(4-ethyl-1-piperazinyl)carbonyl]-2-(methylsulfonyl)-4-nitroanilino]ethyl

methanesulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 585.49

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

CAS: 2227303-52-6

ANALYTICAL DATA

Appearance : Solid powder

H 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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