

Certificate of Analysis

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 Product Name
 : Amcasertib

 Cat. No.
 : PC-45384

 CAS No.
 : 1129403-56-0

 Batch No.
 : PC-4538401

Chemical Name : 1H-Pyrrole-3-carboxamide, N-[2-(diethylamino)ethyl]-5-[[1,2-dihydro-2-oxo-5-(2-phenyl-4-

thiazolyl)-3H-indol-3-ylidene]methyl]-2,4-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

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 powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: 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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