

## **Certificate of Analysis**

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 Product Name
 : Dactolisib

 Cat. No.
 : PC-45837

 CAS No.
 : 915019-65-7

 Batch No.
 : PC-4583701

Chemical Name : Benzeneacetonitrile, 4-[2,3-dihydro-3-methyl-2-oxo-8-(3-quinolinyl)-1H-imidazo[4,5-

c]quinolin-1-yl]-.alpha.,.alpha.-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!

E-mail: tech@probechem.com