

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name** : 5S rRNA modificator 1

 Cat. No.
 : PC-45467

 CAS No.
 : 1415238-77-5

 Batch No.
 : PC-4546701

**Chemical Name** : Methanone, 1H-imidazol-1-yl(2-methyl-3-furanyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

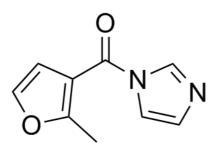
**Storage** : Powder -20°C 3 years

4°C 2 years

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)** : >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