

# Certificate Of Analysis

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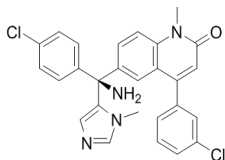
Global Supplier of Chemical Probes, Inhibitors & Agonists

**Product Name** : Tipifarnib S enantiomer  
**Cat.No.** : URK-V592  
**CAS No.** : 192185-71-0  
**Batch No.** : URK-V592\_220907  
**Chemical Name** : 2(1H)-Quinolinone, 6-[(S)-amino(4-chlorophenyl)(1-methyl-1H-imidazol-5-yl)methyl]-4-(3-chlorophenyl)-1-methyl-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 489.3958  
**Molecular Formula** :  $C_{27}H_{22}Cl_2N_4O$   
**Storage** : Powder -20°C 3years  
 4°C 2years  
 In solvent -80°C 6months  
 -20°C 1month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity(HPLC)** : >98%  
**Conclusion** : The product has been tested and complies with the given specification

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

[jack@ureiko.com](mailto:jack@ureiko.com)