

## Certificate Of Analysis

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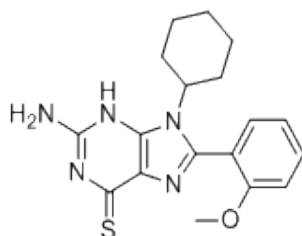
Global Supplier of Chemical Probes, Inhibitors & Agonists

**Product Name** : TH8321  
**Cat.No.** : URK-V2339  
**CAS No.** :  
**Batch No.** : URK-V2339\_220907  
**Chemical Name** : 2-amino-9-cyclohexyl-8-(2-methoxyphenyl)-3,9-dihydro-6H-purine-6-thione

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 355.46  
**Molecular Formula** :  $C_{18}H_{21}N_5OS$   
**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

*Note: All products of Ureiko are only used for scientific research or drug certificate declaration, we do not provide products and services for any personal use!*

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

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