# 

# Certificate of Analysis

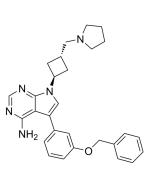
## NVP-ADW742

| Cat. No.:      | HY-10252  |
|----------------|---|
| CAS No.:       | 475488-23-4   |
| Batch No.:     | 83625   |
| Chemical Name: | 7H-Pyrrolo[2,3-d]pyrimidin-4-amine, 5-[3-(phenylmethoxy)phenyl]-7-[trans-3-(1-pyrrolidinylmet |
|                | hyl)cyclobutyl]-  |

### PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C <sub>28</sub> H <sub>31</sub> N <sub>5</sub> O |       |         |
|--------------------|--|-------|---------|
| Molecular Weight:  | 453.58   |       |         |
| Storage:           | Powder   | -20°C | 3 years |
|                    |  | 4°C   | 2 years |
|                    | In solvent                                       | -80°C | 2 years |
|                    |  | -20°C | 1 year  |

**Chemical Structure:** 



### ANALYTICAL DATA

| Appearance:    | White to light yellow (Solid)   |
|----------------|---|
| LCMS:          | Consistent with structure   |
| Purity (LCMS): | 99.54%  |
| Conclusion:    | The product has been tested and complies with the given specifications. |
|                |   |

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

909 E-mail:

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA