# 

## Certificate of Analysis

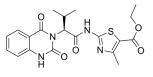
## Kif15-IN-1

| Cat. No.:      | HY-15948  |
|----------------|---|
| CAS No.:       | 672926-32-8   |
| Batch No.:     | 12048   |
| Chemical Name: | 5-Thiazolecarboxylic acid, 2-[[(2S)-2-(1,4-dihydro-2,4-dioxo-3(2H)-quinazolinyl)-3-methyl-1-oxo |
|                | butyl]amino]-4-methyl-, ethyl ester   |

#### PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_{20}H_{22}N_4O_5S$ |       |         |
|--------------------|-----------------------|-------|---------|
| Molecular Weight:  | 430.48                |       |         |
| 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 off-white (Solid)  |
|----------------|---|
| LCMS:          | Consistent with structure   |
| Purity (LCMS): | 99.39%  |
| 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

09 E-mail: tech@MedChemExpress.com

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