

# **Certificate of Analysis**

# **TMDJ-035**

Cat. No.: HY-149662 CAS No.: 2681302-83-8 Batch No.: 351967

**Chemical Name:** 2H-Tetrazole-2-acetamide, 5-(3,5-difluorophenyl)-N-(4-fluorophenyl)-N-methyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{12}F_3N_5O$ 347.29 Molecular Weight:

Storage: Powder -20°C 3 years

> In solvent -80°C 6 months

-20°C 1 month

### **Chemical Structure:**

## **ANALYTICAL DATA**

White to off-white (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure Consistent with structure MS:

Purity (HPLC): 99.44%

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.

Fax: 609-228-5909 Tel: 609-228-6898 E-mail: tech@MedChemExpress.com

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