

## Screening Libraries

# ibraries • Proteins



## **Certificate of Analysis**

### SSAA09E2

Cat. No.: HY-138067
CAS No.: 883944-52-3
Batch No.: 115257

Chemical Name: 5-Isoxazolecarboxamide, N-[[4-(4-methyl-1-piperazinyl)phenyl]methyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{16}H_{20}N_4O_2$ Molecular Weight: 300.36

**Storage:** 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### **Chemical Structure:**

$$\bigvee_{N-O}^{O} \bigvee_{H}^{N} \bigvee_{N}^{N} \bigvee_{N}^{N}$$

### **ANALYTICAL DATA**

Appearance: White to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 98.17%

**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.

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