Inhibitors



## **Certificate of Analysis**

## MRL-494 (hydrochloride)

**Cat. No.:** HY-128773A

**Batch No.:** 81713

Chemical Name: 2H-Tetrazole-2-acetamide, N-[cis-4-[[4-[(aminoiminomethyl)amino]-6-[[3-

[(aminoiminomethyl)amino]-1-cyclopropyl-3-oxopropyl]amino]-1,3,5-triazin-2-

yl]amino]cyclohexyl]-5-(4-fluorophenyl)- (hydrochloride)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>26</sub>H<sub>36</sub>ClFN<sub>16</sub>O<sub>2</sub>

Molecular Weight: 659.12

Storage: 4°C, protect from light, stored under nitrogen

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (LCMS):** 98.36%

**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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