

## IRAK inhibitor 1

Cat. No. CEI-1373

Lot. No. (See product label)

### Introduction

**Description** IRAK inhibitor 1 is an inhibitor of interleukin-1 receptor associated kinase 4 (IRAK-4).

### Product Information

**CAS No.** 1042224-63-4

**Molecular Formula** C<sub>17</sub>H<sub>19</sub>N<sub>5</sub>

**Chemical Name** 6-imidazo[1,2-a]pyridin-3-yl-N-piperidin-4-ylpyridin-2-amine

**Molecular Weight** 293.37

**Purity** 0.98

**Targets** IRAK-4

**IC<sub>50</sub>** 35 nM

**Solubility** Soluble in DMSO

### Storage and Shipping Information

**Storage** Store at -20°C

**Shipping Conditions** Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request