

## RepSox

*Cat. No. CEI-1498*

*Lot. No. (See product label)*

### **Introduction**

#### **Description**

RepSox is a selective inhibitor of the TGF- $\beta$  type I receptor ALK5 with IC50 value of 4 nM.

#### **Synonyms**

E-616452; SJN 2511; E616452; SJN2511; E 616452; SJN-2511,ALK5 Inhibitor II

### **Product Information**

**CAS No.** 446859-33-2

**Molecular Formula** C17H13N5

**Chemical Name** 2-[5-(6-methylpyridin-2-yl)-1H-pyrazol-4-yl]-1,5-naphthyridine

**Molecular Weight** 287.32

**Purity** 98.00%

**Targets** ALK5

**IC50** 4 nM

**Solubility** Soluble in DMSO > 10 mM

### **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