

## R-1479

Cat. No. CEI-1491

Lot. No. (See product label)

### Introduction

**Description** R1479 (4-azidocytidine) is a potent and highly specific inhibitor of HCV replication with an IC50 value of 1.28  $\mu$ M in the HCV subgenomic replicon system.

**Synonyms** R 1479; 4-Azidocytidine; R1479

### Product Information

**CAS No.** 478182-28-4

**Molecular Formula** C9H12N6O5

**Chemical Name** 4-amino-1-[(2R,3R,4S,5R)-5-azido-3,4-dihydroxy-5-(hydroxymethyl)oxolan-2-yl]pyrimidin-2-one

**Molecular Weight** 284.23

**Purity** 0.98

**Targets** HCV

**IC50** 1.28  $\mu$ M

**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