

## R-7128

Cat. No. CEI-1492

Lot. No. (See product label)

### Introduction

**Description** R-7128(Mericitabine) is a selective nucleoside analog inhibitor of the hepatitis C virus (HCV) NS5B RNA-dependent RNA polymerase.

**Synonyms** RG 7128; Mericitabine; PSI 6130 diisobutyrate

### Product Information

**CAS No.** 940908-79-2

**Molecular Formula** C<sub>18</sub>H<sub>26</sub>FN<sub>3</sub>O<sub>6</sub>

**Chemical Name** [(2R,3R,4R,5R)-5-(4-amino-2-oxopyrimidin-1-yl)-4-fluoro-4-methyl-3-(2-methylpropanoyloxy)oxolan-2-yl]methyl 2-methylpropanoate

**Molecular Weight** 399.41

**Purity** 0.98

**Targets** HCV

**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