

## Decitabine

Cat. No. CEI-0298

Lot. No. (See product label)

### Introduction

**Description** Decitabine can inhibit DNA methylation.

**Synonyms** Dacogen

### Product Information

**CAS No.** 2353-33-5

**Molecular Formula** C<sub>8</sub>H<sub>12</sub>N<sub>4</sub>O<sub>4</sub>

**Chemical Name** 4-amino-1-((2R,4S,5R)-4-hydroxy-5-(hydroxymethyl)-tetrahydrofuran-2-yl)-1,3,5-triazin-2(1H)-one

**Molecular Weight** 228.21

**Purity** >99%

**Targets** DNA methylation

**Solubility** DMSO 46 mg/mL Water 10 mg/mL Ethanol 2 mg/mL

### Storage and Shipping Information

**Storage** 2 years at -20centigrade Powder