

## Cladribine

Cat. No. CEI-0318

Lot. No. (See product label)

### Introduction

<b>Description</b>	Cladribine
<b>Synonyms</b>	2-CdA, 2-chlorodeoxyadenosine, Leustatin

### Product Information

<b>CAS No.</b>	4291-63-8
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>12</sub> CIN <sub>5</sub> O <sub>3</sub>
<b>Chemical Name</b>	(2R,3S,5R)-5-(6-amino-2-chloro-9H-purin-9-yl)-2-(hydroxymethyl)-tetrahydrofuran-3-ol
<b>Molecular Weight</b>	285.69
<b>Purity</b>	>99%
<b>Targets</b>	U266, RPMI8226, MM1.S cells
<b>Solubility</b>	DMSO 57 mg/mL, Water

### Storage and Shipping Information

<b>Storage</b>	2 years at -20 centigrade
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