

## 3-Deazaneplanocin A (DZNep) hydrochloride

Cat. No. CEI-1191

Lot. No. (See product label)

### Introduction

**Description** 3-Deazaneplanocin A hydrochloride is an inhibitor of histone methyltransferase.

**Synonyms** NSC 617989 hydrochloride, DZNep, 3-Deazaneplanocin A

### Product Information

**CAS No.** 120964-45-6

**Molecular Formula** C<sub>12</sub>H<sub>14</sub>N<sub>4</sub>O<sub>3</sub>.HCl

**Chemical Name** (1S,2R,5R)-5-(4-aminoimidazo[4,5-c]pyridin-1-yl)-3-(hydroxymethyl)cyclopent-3-ene-1,2-diol; hydrochloride

**Molecular Weight** 298.73

**Purity** 0.98

**Targets** SAHH; ENZ2

**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