

Product Information

Compound Name

Molnupiravir Impurity 1

Synonyms

1-((2R,3R,4S,5R)-3,4-dihydroxy-5-(hydroxymethyl) tetrahydrofuran-2-yl)-4-(hydroxyamino)pyrimidin-2(1H)-one

Chemical Formula

C₉H₁₃N₃O₆

Molecular Weight

259.22

Catalogue Number

M0298.01

Lot No.

AJM-012-12

Long-Term Storage Conditions

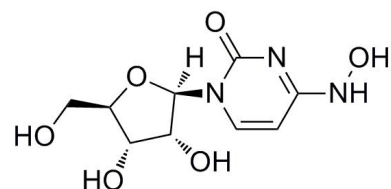
2-8 °C

Shipping Conditions

Ambient

Test Date: Jan. 11, 2022

Re-test Date: Jan. 10, 2025



CAS No. : 3258-02-4

Analytical Information

Solubility

MeOH, DMSO

Appearance

White Solid

Method for Determining Identity

MS, ¹H NMR (DMSO-d₆)

Purity (HPLC)

99.24%

QA Manager

Laboratory Director

Tel: +1 (510) 225-4077

<http://www.aozeal.com>

Fax: +1 (510) 373-2446

E-mail: info@aozeal.com