

Product Information

Compound Name

Pemetrexed Impurity 2

Synonyms

Methyl 4-(2-(2-amino-4-oxo-1H,4H,7H-pyrrolo
[2,3-d]pyrimidin-5-yl)ethyl)benzoate

Chemical Formula

C₁₆H₁₆O₃N₄

Molecular Weight

312.33

Catalogue Number

P0016.62

Lot No.

PAP-625-29

Long-Term Storage Conditions

2-8 °C

Shipping Conditions

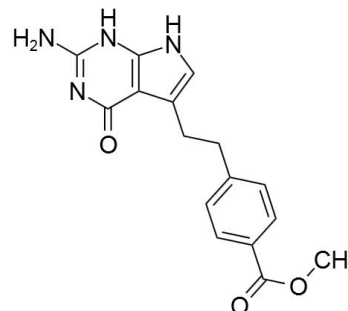
Ambient

Appearance

White Solid

Test Date: Mar. 28, 2025

Re-test Date: Mar. 27, 2028



CAS No. : 155405-80-4

Analytical Information

Solubility

CH₃CN, DMSO

Weight Loss by TGA

0.10%

Method for Determining Identity

MS, ¹H NMR (DMSO-d₆), TGA

Purity (HPLC)

98.62%

Potency

98.52%

QA Manager

Tel: +1 (510) 225-4077
Fax: +1 (510) 373-2446

Laboratory Director

<http://www.aozeal.com>
E-mail: info@aozeal.com