

Product Information

Compound Name

Furazidin Impurity 1

Synonyms

{5-[(1E)-3-oxoprop-1-en-1-yl]furan-2-yl}azinic acid

Chemical Formula

C₇H₅O₄N

Molecular Weight

167.12

Catalogue Number

F0143.01

Lot No.

AMF-015-20

Long-Term Storage Conditions

2-8°C

Shipping Conditions

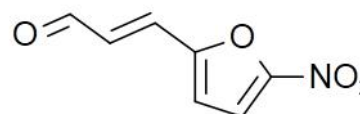
Ambient

Appearance

Yellow Solid

Test Date: Mar. 13, 2025

Re-test Date: Mar. 12, 2028



CAS No. : 52661-56-0

Analytical Information

Solubility

CH₃CN

Weight Loss by TGA

1.16%

Method for Determining Identity

MS, ¹H NMR (DMSO-d₆), TGA

Purity (HPLC)

99.85%

Potency

98.69%

QA Manager

Tel: +1 (510) 225-4077

Fax: +1 (510) 373-2446

Laboratory Director

<http://www.aozeal.com>

E-mail: info@aozeal.com

CERTIFICATE OF ANALYSIS