

Product Information

Compound Name

Ciclosporin EP Impurity E

Synonyms

(3S,6S,9S,12R,15S,18S,21S,24S,30S,33S)-15,30-Diethyl-33-[(1R,2R,4E)-1-hydroxy-2-methylhex-4-en-1-yl]-1,4,7,10,12,19,25,28-octamethyl-6,9,18,24-tetrakis(2-methylpropyl)-3,21-bis(propan-2-yl)-1,4,7,10,13,16,19,22,25,28,31-Undecaazacyclotriatriacontan-2,5,8,11,14,17,20,23,26,29,32-undecone

Chemical Formula

C₆₃H₁₁₃O₁₂N₁₁

Molecular Weight

1216.66

Catalogue Number

C0009.17

Lot No.

PAC-175-16

Long-Term Storage Conditions

-20°C

Shipping Conditions

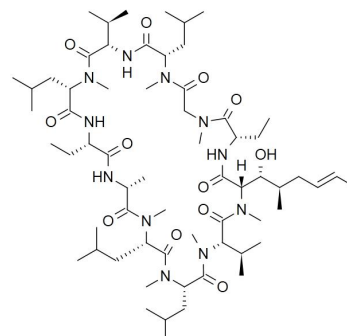
Ice Pack

Appearance

White Solid

Test Date: Apr. 14, 2025

Re-test Date: Apr. 13, 2028



CAS No. : 108027-46-9

Analytical Information

Solubility

CH₃CN+H₂O

Weight Loss by TGA

0.82%

Method for Determining Identity

MS, ¹H NMR (CDCl₃), ¹³C NMR (CDCl₃), IR, TGA

Purity (HPLC)

99.14%

Potency

98.32%

QA Manager

Laboratory Director

Tel: +1 (510) 225-4077

<http://www.aozeal.com>

Fax: +1 (510) 373-2446

E-mail: info@aozeal.com

CERTIFICATE OF ANALYSIS