

Lomeguatrib

Cat. No. CEI-0561

Lot. No. (See product label)

Introduction

Description Lomeguatrib is a potent inhibitor of DNA repair protein O6-Methylguanine-DNA methyltransferase (MGMT) and related mammalian proteins. PaTrin-2 displays nanomolar activity in vitro and in vivo.

Synonyms PaTrin-2

Product Information

Appearance Off-white to pale yellow solid

CAS No. 192441-08-0

Molecular Formula C₁₀H₈BrN₅O₅

Chemical Name 6-[(4-bromo-2-thienyl)methoxy]-9H-purin-2-amine

Molecular Weight 327.12

Purity >98% by HPLC

Targets DNMTs

Solubility DMSO (10 mM) or Ethanol (25 mM)

Storage and Shipping Information

Storage -20 centigrade

Shipping Conditions Gel pack