

UNC0224

Cat. No. CEI-1003

Lot. No. (See product label)

Introduction

Description UNC0224 is a potent and selective inhibitor of G9a, a histone methyltransferase(HMT). It also inhibits GLP (G9a-Like Protein), a closely-related H3K9 HMT, but is more than 1,000-fold selective against SET7/9 and SET8.

Synonyms DAAP-66K18.3, BAT8, C6orf30, GAT8, KMT1C, NG36

Product Information

Appearance A crystalline solid.

CAS No. 1197196-48-7

Molecular Formula C₂₆H₄₃N₇O₂

Molecular Weight 485.67

Targets G9a, GLP

IC₅₀ 15 nM, 20-58 nM

Storage and Shipping Information

Storage Store at or below -20 centigrade for up to two years.