

Product Datasheet

GN4821 - S-Adenosyl-L-methionine 1,4-butanedisulfonate

Pictograms

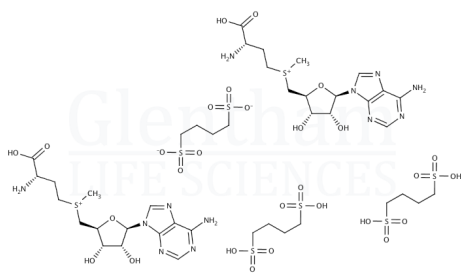


Product Details

Product Name	S-Adenosyl-L-methionine 1,4-butanedisulfonate
Glenthams Code	GN4821
CAS Number	101020-79-5
PubChem SID	310265889
Related Categories	Nucleosides & Nucleotides

Structure

Molecular Weight	: 1451.62
Molecular Formula	: $(C_{15}H_{23}N_4O_6S_2)_2 \cdot (C_4H_8O_6S_2)$



Glenthams Product Specification

Physical Description	: White, off-white or pale yellow powder
Solubility (0.5% in DMSO)	: Clear, colourless to very faint yellow solution
Specific Optical Rotation ([α] _{20/D})	: +28.0 - +34.0 ° (c=1, water)
Purity	: ≥ 95%
Version	: v1.1

About S-Adenosyl-L-methionine 1,4-butanedisulfonate

No further details on record.

Storage

Recommended storage temperature: -20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification	Acute Tox. 4, Eye Irr. 2A
Signal Word	Attention
Hazard Codes	H302, H319
Precautionary Codes	P305+P351+P338, P280, P301+P312

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025