

Product Name	: MRS-3777 hemioxalate
Synonyms	: —
Cat No.	: M33032
CAS Number	: 1186195-57-2
Molecular Formula	: C ₁₇ H ₁₉ N ₅ O ₁₁ /2C ₂ H ₂ O ₄
Formula Weight	: 354.39
Chemical Name	: —
Description	: MRS-3777 hemioxalate is a selective adenosine A3 receptor antagonist.
Pathway	: GPCR/G Protein
Target	: Adenosine Receptor
Receptor	: Adenosine Receptor
Solubility	: In Vitro: ?DMSO : 100 mg/mL (250.38 mM; Ultrasonic; (HCL, pH≈3);)H ₂ O : < 0.1 mg/mL (insoluble)
SMILES	: O=C(O)C(=O)O.N1=CNC2=C1N=C(N=C2NC3CCCCC3)OC=4C=CC=CC4 0.5 Oxalic Acid
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Nascimento FP, et al. Inosine reduces pain-related behavior in mice: involvement of adenosine A1 and A2A receptorsubtypes and protein kinase C pathways. J Pharmacol Exp Ther. 2010 Aug;334(2):590-8.?