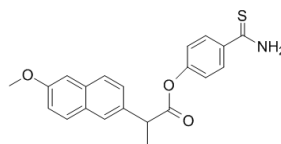


Product Name	: ATB 346
Synonyms	: ATB346; ATB-346; ATB 346
Cat No.	: M10871
CAS Number	: 1226895-20-0
Molecular Formula	: C ₂₁ H ₁₉ NO ₃ S
Formula Weight	: 365.45
Chemical Name	: 4-carbamothioylphenyl 2-(6-methoxynaphthalen-2-yl)propanoate.
Description	: ATB-346 is a novel hydrogen sulphide-releasing derivative of naproxen with markedly reduced toxicity.
Pathway	: Chromatin/Epigenetic
Target	: COX
Receptor	: COX-2
Solubility	: DMSO: 10 mM
SMILES	: <chem>CC(C1=CC=C(C(OC)C=CC2=C1)C(OC3=CC=C(C(N)=S)C=C3)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Wallace JL, et al. Br J Pharmacol. 2010 Mar;159(6):1236-46.