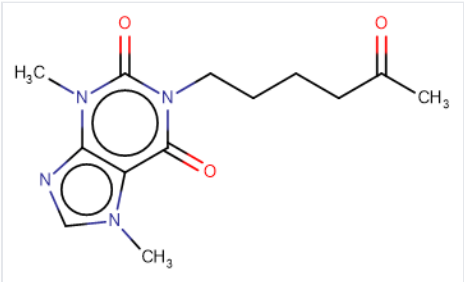
Pentoxifylline (NSC 637086)

PRODUCT OVERVIEW

Product Name	Pentoxifylline, Biochemical
Full Product Name	Pentoxifylline
Product Synonym Names	NSC 637086; Oxpentifylline
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	278.31
Suitability	Soluble in Water
Target	Adenosine Receptor
Receptor	A2; PDE
Chemical Name	1, 2, 3, 6-Tetrahydro-3, 7-dimethyl-1-(5-oxohexyl)-2, 6-purindion
SMILES	c12c(n(c(=O)n(c1=O)CCCCC(C)=O)C)ncn2C
Molecular Formula	C13H18N4O3
CAS Number	6493-05-6
Product Categories/Family for Pentoxifylline biochemical	Apoptosis; Cardiovascular Disease
Related Product Information for Pentoxifylline biochemical	A METHYLXANTHINE derivative that inhibits phosphodiesterase and affects blood rheology.
Product References and Citations for Pentoxifylline biochemical	1.Daly JW, et al. Prog Clin Biol Res. 1987; 230:41-63.
Other Notes	Small volumes of Pentoxifylline biochemical vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Pentoxifylline purchase	MBS3605462 is a biochemical targeting Pentoxifylline.



Structure of Pentoxifylline biochemical

For Research Use Only. Not for use in diagnostic or therapeutic procedures.