Xanthine

PRODUCT OVERVIEW

Product Name	Xanthine, Biochemical
Full Product Name	Xanthine
Form/Format	Off-White Solid
Preparation and Storage	4 degree C
Molecular Weight	152.11
CAS Number	69-89-6
Molecular Formula	C5H4N4O2
Melting Point	>300 degree C
Solubility	DSMO
Product Categories/Family for Xanthine biochemical	Biochemicals; Biochem-Metabolites
Related Product Information for Xanthine biochemical	Found in animal organs, yeast, patatoes, coffee beans, tea. This drug can be used to relax and widen certain breathing passages of the lungs. It is also found that a large number of derivatives have adenoside receptor antagonist properties.
Other Notes	Small volumes of Xanthine 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 Xanthine purchase	MBS6037490 is a biochemical targeting Xanthine.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Xanthine. It may not necessarily be applicable to this product.

Protein Family	Xanthine dehydrogenase
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