Dexamethasone Microsome

PRODUCT OVERVIEW

Product Name	Dexamethasone, Microsome
Full Product Name	Microsomes, Dexamethasone Induced Rat Liver
Product Synonym Names	Dexamethasone Induced Rat Liver Microsomes
Concentration	0.5 mug/muL protein is suspended in SDS/mercaptoethanol sample buffer with a bromophenol blue dye marker. (lot specific)
Preparation and Storage	Stable indefinitely at At -70 degree C. for at least one year at -20 degree C.
Enzyme Activity	Not enzymatically active
Applications Tested/Suitable for Dexamethasone microsome	Polyacrylamide Gel Electrophoresis (PAGE)
Application Notes for Dexamethasone microsome	Intended for use on polyacrylamide gel electrophoresis. The sample size of 20 muL is sufficient for mini-gels. Larger gels will require more sample to be loaded.
Related Product Information for Dexamethasone microsome	**Description:** Microsomes from male Sprague Dawley rats treated with Dexamethasone, which induces high levels of cytochrome P450 3A1.
Other Notes	Small volumes of Dexamethasone microsome 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 Dexamethasone purchase	MBS480528 is a microsome targeting Dexamethasone. Also known as Microsomes, Dexamethasone Induced Rat Liver.

ADDITIONAL DETAILS

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

Protein Family	Dexamethasone-induced protein
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