

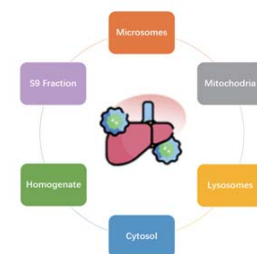
IPHASE® Subcellular Fractions

Through its advanced equipment, professional technicians and years of R&D experience, IPHASE provides subcellular models of different organs, such as microsome, S9, Cytosol, etc.

Advantages

High enzymatic activity: Enzymatic activity is equal to or higher than that of similar imported products.
Batch production: Batch production provides an adequate stock of products and ensures a supply of products from the same batch.

Customization of unconventional samples from specific species, specific models, and specific ages.



IPHASE® Products Of Liver Metabolism

Microsomes

Description	Strain	Protein Concentration	Unit Size
IPHASE Human Liver Microsomes	Homo Sapiens	20mg/mL	0.5mL
IPHASE Monkey Liver Microsomes	Cynomolgus, Rhesus	20mg/mL	0.5mL
IPHASE Dog Liver Microsomes	Beagle	20mg/mL	0.5mL
IPHASE Rat Liver Microsomes	Sprague-Dawley, Wistar, Wistar Han	20mg/mL	0.5mL
IPHASE Mouse Liver Microsomes	ICR/CD-1, C57BL/6, KM, BALB/c	20mg/mL	0.5mL
IPHASE Hamster Liver Microsomes	/	20mg/mL	0.5mL
IPHASE Feline Liver Microsomes	/	20mg/mL	0.5mL
IPHASE Minipig Liver Microsomes	Miniature Pig	20mg/mL	0.5mL
IPHASE Rabbit Liver Microsomes	New Zealand White, Japanese White	20mg/mL	0.5mL

Accessory Products

Description	Unit Size
IPHASE Probe Substrate Metabolite, 7 Mixed	1µg/mL, 1mL
IPHASE NADPH Regeneration System	Solution A 5mL, Solution B 1mL
IPHASE UGT Incubation System	3mL
IPHASE Phosphate Buffer, 0.1M	100mL
IPHASE Tris-HCL Buffer	100mL

Lysosome

Description	Unit Size
Human Liver Lysosomes	2mg/ml, 250µL
Monkey Liver Lysosomes	2mg/ml, 250µL
Dog Liver Lysosomes	2mg/ml, 250µL
Rat Liver Tritosomes	2mg/ml, 250µL
Mouse Liver Lysosomes	2mg/ml, 250µL

Liver S9 Fraction

Description	Strain	Protein Concentration	Unit Size
IPHASE Human Liver S9 Fraction	Homo Sapiens	20mg/mL	0.5mL
IPHASE Monkey Liver S9 Fraction	Cynomolgus, Rhesus	20mg/mL	0.5mL
IPHASE Dog Liver S9 Fraction	Beagle	20mg/mL	0.5mL
IPHASE Rat Liver S9 Fraction	Sprague-Dawley, Wistar, Wistar Han	20mg/mL	0.5mL
IPHASE Mouse Liver S9 Fraction	ICR/CD-1, C57BL/6, KM, BALB/c	20mg/mL	0.5mL
IPHASE Minipig Liver S9 Fraction	Miniature Pig	20mg/mL	0.5mL

Liver Cytosol

Description	Strain	Protein Concentration	Unit Size
IPHASE Human Liver Cytosol	Homo Sapiens	10mg/mL	1mL
IPHASE Monkey Liver Cytosol	Cynomolgus, Rhesus	10mg/mL	1mL
IPHASE Dog Liver Cytosol	Beagle	10mg/mL	1mL
IPHASE Rat Liver Cytosol	Sprague-Dawley, Wistar, Wistar Han	10mg/mL	1mL
IPHASE Mouse Liver Cytosol	ICR/CD-1, C57BL/6, KM, BALB/c	10mg/mL	1mL
IPHASE Minipig Liver Cytosol	Miniature Pig	10mg/mL	1mL