## RILDResearch Institute for Liver Diseases (Shanghai) Co. Ltd

## **Cynomolgus Monkey Liver Cytosol**

Product Number LC-SXH-02		2M Lot	Lot Number		LYZL	
Gender	Male		Number of Animal in Pool		9	
Date of Preparation	2021-12	Sto	Storage Condition		-70°C	
(1) Specification						
Protein Content (mg/mL)					20	
Volume per vial (mL)					1.0	
Amount of protein per vial (mg/vial)					20	
(2) Enzyme Characterization						
Phenotyping Reaction		Substrate	Enzy	Enzyme activity (pmole/mg/min)		
		(μM)	M	ean	SD	
Testosterone 6β-hydroxylation		40	320		42.1	
7-hydroxylation Coumarin Glucuronidation		30	546		43.4	
Prepared by	Yi Sun	Signature		7:	Sun	
Reviewed by	Zhubing Hao	Signature		Zhut	Y! Sun Shuhinghte morg wa	
Approved by	Ming Wu	Signature		moa	g Nu	