

COA of laccase (liquid)

Product name		Laccase	
Quantity produced	30kg/JC*34	No. of samples	3 barrels
Batch no.	1200604	Sampler	Liu Zhuang
Date of production	2021/6/4	Report date	2021/6/7
Product standard	GB1886.174		

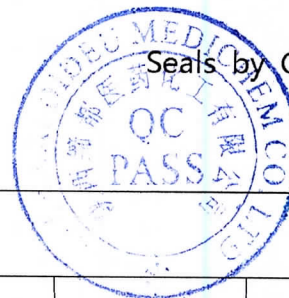
Items		Specification	Analysis result	Compliance
Activity	Laccase	$\geq 8,000$	9,736	yes
	u/ml			
Density (g/ml)		≤ 1.25	1.00	yes
pH		4.0-7.0	4.82	yes
Pb (mg/kg)		≤ 5	n.d.	yes
As (mg/kg)		≤ 3	n.d.	yes
CFU/g		$\leq 50,000$	<1200	yes
Coliform (CFU/g)		≤ 30	<10	yes

E. coli (CFU/g)	<10	<10	yes
Salmonella	<u>Not detectable</u>	n.d.	yes
Sensory	Light yellow to brown liquid with slight fermentation smell, no off-flavor	Brown liquid with slight fermentation smell, no off-flavor	yes
Packaging and labelling	Clear and unbroken	Clear and unbroken	yes

Conclusion:

Qualified

Seals by QC Dept.



QC person	Liu Shuang	Reviewer	Wang Liwei	Approver	Liu Chunlian
Date of analysis	2021/10/4	Date of review	2021/10/7	Date of approval	2021/10/7