



GUANGDONG HUANKAI MICROBIAL SCI. & TECH. CO., LTD.

Certificate of Analysis

HK/QW- SJS-35-02

Product Name	Yeast Extract Powder ((Reagent Grade))			N O. of Product	050090A		
Specs/ Type	10Kg	Lot	230522B10	Expiration Date	21, May, 2026		
Date of Analysis	22, May, 2023	Date of Report	24, May, 2023	Standard Applied	SJS-35		
Items		Specification		Results			
Appearance Characteristics	Powder		Light yellow with fluidity powder	Qualified			
	1%w/v aqueous solution		Light yellow, clear without precipitation	Qualified			
Physical Characteristics	Total Nitrogen		$\geq 9\%$	11.95%			
	Amino Nitrogen		$\geq 3\%$	4.88%			
	Moisture		$\leq 6.0\%$	3.79%			
	Ash		$\leq 15.0\%$	10.33%			
	pH(2% solution)		5.3-7.2	5.5			
Conclusion	Qualified						
Analyst	余锦奎	Review	杨绪伟	Checker	卢冠飞	Seal	