

CERTIFICATE OF ANALYSIS

Product Name	Hematoxylin	Batch No.	JL20240615
CAS	517-28-2	MF Date	JUN.15,2024
Packing	1KG/BAG	Analysis Date	JUN.15,2024
Quantity	3000kg	Expiry Date	JUN.14,2025
ITEM	STANDARD	RESULT	
Appearance	Fine, beige to tan to light brown powder	Fine light brown powder	
Dye Content	60% minimum	79.6%	
Water	8.0% maximum	5.3%	
Spectroscopy	As per Stains Commission	Peak 524 nm, ratio 0.98 @509/539nm Density @peak 0.503 au	
Solubility in Alcohol	To pass test	Passes test	
Suitability for Microscopy	To pass test	Passes test	
Conclusion	Qualified		

Analyst: Wen Qian**Quality Assurance Officer: Zhan Peng**