

## **Certificate of Analysis**

Product Name	DASPEI					
Cat.No.	D4015	Storage Conditions	4°C&protect from light			
Lot.No.	220203G21	Expiration Date	02-02-2027			
Molecular Formula	$C_{17}H_{21}IN_2$	Molecular Weight	380.3			
CAS Number	3785-01-1	Excitation Emission	461/589 nm(MeOH)			
Quality Control						
Items	Specification		Result			
Packaging appearance	Intact and undamaged		ntact and undamaged			
Appearance	Red solid		Red solid			
Weight/volume	100-102mg		100mg			
molar extinction coefficient	$38500 \pm 3850$		41023			
Purity	HPLC: ≥95% at 254 nm		96.1% at 254 nm			
	≥95% at 452 nm		99.9% at 452 nm			
Appendix						
	Standard	Test				
This Product has been	n tested and the compone	ents have been found to c	conform to UE quality			
This Product has been tested and the components have been found to conform to UE quality standards.						





UE-BD-068-01

Conclusion	Up to standard	<b>Report Date</b>	05-11-2024
QC	Comming Jiang	QA	Rin hua. Yu

