

Certificate of Analysis

Product Name	4-Di-1-ASP		
Cat.No.	D4013	Storage Conditions	-20°C&protect from light
Lot.No.	240809J01-01	Expiration Date	08-08-2029
Molecular Formula	C ₁₆ H ₁₉ IN ₂	Molecular Weight	366.2
CAS Number	68971-03-9	Excitation Emission	474/606nm(MeOH)
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Intact and undamaged	
Appearance	Red solid	Red solid	
Weight/volume	5-5.1g	5g	
molar extinction coefficient	44500±4450	42824	
Purity	HPLC: ≥95% at 254 nm	95.5% at 254 nm	
	≥95% at 475 nm	100.0% at 475 nm	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	19-08-2024
QC	Cen ming Jiang	QA	Qin Hua-Yu

