

Certificate of Analysis

Product Name	DiBAC4(3)		
Cat.No.	D4008	Storage Conditions	Keep away from light at -20℃
Lot.No.	210730E1-01	Expiration Date	29-07-2027
Molecular Formula	C ₂₇ H ₄₀ N ₄ O ₆	Molecular Weight	516.6
CAS Number	70363-83-6	Excitation Emission	493/516 nm(MEOH)
Quality Control			
Items	Specification	Result	
Packaging appearance	Intact and undamaged	Pass	
Appearance	Orange solid	Pass	
Weight/volume	5-5.3mg	Pass	
Molarextinction coefficient	90000±9000	Pass	
Purity	HPLC: ≥ 95% at 254 nm ≥ 95% at 493 nm	Pass	
Appendix			
This Product has been tested and the components have been found to conform to UE quality standards.			
Conclusion	Up to standard	Report Date	18-10-2022
QC	Long Zhang	QA	Qin Hua-Yu

