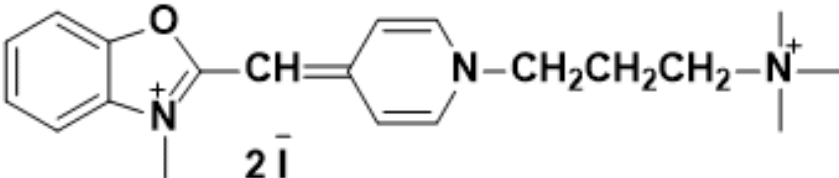


Certificate of Analysis (C of A)					
Name:		NucBOP-1 Iodide (435/455)-1 mM Solution in DMSO PO-PRO™-1 Iodide (435/455) - 1 mM Solution in DMSO *TM of MP*			
Catalog Number:		7979	Lot:		51926
CAS Number:		157199-56-9	Formula:		C <sub>20</sub> H <sub>27</sub> I <sub>2</sub> N <sub>3</sub> O
Molecular Weight:		579.26 (g/mol)			
		Observed		Standard	
Absorption (Methanol)					
Wavelength (λ <sub>max</sub> ):		423 nm		423 ± 3 nm	
Extinction:		Set 75,000 cm <sup>-1</sup> M <sup>-1</sup>		Set 75,000 ± 5,000 cm <sup>-1</sup> M <sup>-1</sup>	
Storage:		Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)			
Production Lot:		16368	Release:	09-Dec-2020	Expiration: 09-Dec-2022
Structure:					

This data reflects the accuracy of the analysis of the subject lot  
 For research use only. Not for human use. No animal source.  
 This material is chemically synthesized and manufactured in the USA

**Approved by:** Dianna M Wineinger  
 Analytical Services Manager

**Date:** 09-Dec-2020

**Signature:** Dianna M Wineinger