

Certificate of Analysis						
Name:	ne: PBFI, AM *Cell permeant* Potassium-binding benzofuran isophthalate acetoxymethyl ester					
Catalog Number:	6074	Lot:		52360		
CAS Number:	124549-23-1	Formula: C ₅₈		C ₅₈ H ₆₂	N ₂ O ₂₄	
Molecular Weight:	1171.11 (g/mol)					
	Observed	served		Standard		
HPLC Purity:	96% at 254 nm	6% at 254 nm		≥ 95% at 254 nm		
Absorption (Methanol)						
Wavelength (λ _{max}):	367 nm		367 ± 3 nm			
Extinction:	Set 36,000 cm ⁻¹ M ⁻¹		Set 36,000 ± 3,500 cm ⁻¹ M ⁻¹			
TLC Purity:	> 97%		≥ 95%			
TLC System:	90:10 Chlororm / Meth	0:10 Chlororm / Methanol				
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)					
Production Lot: 165	Release:	13-Apr-2023 Ex		oiration:	13-Apr-2033	
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: Nabi Date: 13-Apr-2023

Analytical Services Manager

Signature: Nala