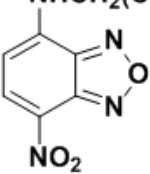


Certificate of Analysis (C of A)					
Name:	NBD-X [NBD-C6] 6-(N-(7-Nitrobenzo-2-oxa-1,3-diazol-4-yl)amino)hexanoic acid				
Catalog Number:	6867	Lot:	51527		
CAS Number:	88235-25-0	Formula:	C ₁₂ H ₁₄ N ₄ O ₅		
Molecular Weight:	294.26 (g/mol)				
	Observed	Standard			
HPLC Purity:	99% at 467 nm	≥ 95% at 467 nm			
Absorption (methanol)					
Wavelength (λ _{max}):	466 nm	467 ± 3 nm			
Extinction:	23,500 cm ⁻¹ M ⁻¹	22,500 ± 2,000 cm ⁻¹ M ⁻¹			
Storage:	Store at Room Temperature (RT), Protect from moisture (D), Protect from light (L)				
Production Lot:	15775	Release:	11-Jul-2017	Expiration:	11-Jul-2027
Structure:	<chem>NHCH2(CH2)3CH2CO2H</chem> 				

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 Wineinger
 Analytical Services Manager

Date: 11-Jul-2017

Signature:

