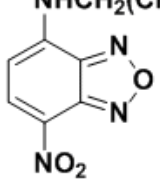


Certificate of Analysis (C of A)					
Name:	NBD-X [NBD-C6] 6-(N-(7-Nitrobenzo-2-oxa-1,3-diazol-4-yl)amino)hexanoic acid				
Catalog Number:	6867		Lot:	52106	
CAS Number:	88235-25-0		Formula:	C ₁₂ H ₁₄ N ₄ O ₅	
Molecular Weight:	294.26 (g/mol)				
	Observed		Standard		
HPLC Purity:	99% at 467 nm		≥ 95% at 467 nm		
Absorption (Methanol)					
Wavelength (λ _{max}):	466 nm		467 ± 3 nm		
Extinction:	23,100 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:	14190	Release:	16-Sep-2014	Expiration:	16-Sep-2024
Structure:	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">NHCH₂(CH₂)₃CH₂CO₂H</div>  </div>				

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: 16-Sep-2014

Signature:

