

Certificate of Analysis					
Name:	N-(2-Aminoethyl)maleimide, trifluoroacetic acid salt C2-Maleimide, TFA				
Catalog Number:	7018	Lot: 50			
CAS Number:	146474-00-2	Formula: C <sub>8</sub> H <sub>9</sub> F <sub>3</sub> N <sub>2</sub> O <sub>4</sub>			N <sub>2</sub> O <sub>4</sub>
Molecular Weight:	254.16 (g/mol)				
	Observed		Standard		
TLC Purity:	> 99%		≥ 90%		
TLC System:	75:20:5 Chloroform / Methanol / Acetic Acid with Ninhydrin Dip				
Storage:	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)				
Production Lot: 149	22 Release: 21-May-20		5 Expiration: 21-May-2025		
Structure: $\mathbf{O}$ $\mathbf{N} - \mathbf{CH}_2\mathbf{CH}_2 \cdot \mathbf{N}\mathbf{H}_3$ $\mathbf{CF}_3\mathbf{CO}_2$ $\mathbf{O}$					
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 Analyti Signature:	a M Wineinger cal Services Manager	Da	t <b>e:</b> 21-Ma	y-2015	