

Certificate of Analysis							
Name	AMBH 2-Acetamido-4-mercaptobutanoic acid hydrazide						
Catalog Number	6470		Lot:		51864		
CAS Number	77076-41-6		Formula:		C <sub>6</sub> H <sub>13</sub> N <sub>3</sub> O <sub>2</sub> S		
Molecular Weight	191.25 (g/mol)						
	Observed			Standard	tandard		
TLC Purity	: > 99%			≥ 98%	98%		
TLC System	: 75:20:	5 Chloroform/ M	ethanol/ Ace	anol/ Acetic acid			
Storage	Freeze: Store at -5 to -30°C (F), Protect from moisture (D), Protect from light (L)					( <b>D</b> ), Protect	
Production Lot: 11	667	7 Release: 29-Oct-20		4 Exp	piration:	23-Mar-2023	
Structure: O H <sub>2</sub> N-HN-C-CH-CH <sub>2</sub> CH <sub>2</sub> ·SH NH-C-CH <sub>3</sub> Ö							
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 Date: 29-Oct-2014   Analytical Services Manager Output Date: 29-Oct-2014							
Signature: Wanna M Wineinger							