

CERTIFICATE OF ANALYSIS

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1. Identification Catalogue CAS 598-21-0 B679150 Number: Number: Synonym: Bromoacetyl Bromide; Monobromoacetyl Product: 2-Bromoacetyl Bromide Bromide; a-Bromoacetyl Bromide; Structure: Molecular Formula: C₂H₂Br₂O Molecular weight: 201.84 Br Source of Product: Вr N/A Solubility: Chloroform (Sparingly) Purity: Lot 2-FGD-208-1 95% Number: This Product Is Stable To Be Storage Shipping 4°C Condition: Condition: Shipped At Room Temperature 2. Warning Warning 1: Warning 2: Warning 3: 3. Analytical Information Tests: Specifications: **Results:** Colourless Oil Appearance Colourless Oil NMR Conforms to Structure Conforms C NMR Conforms to Structure Conforms Additional Information: N/A Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values. 4. Signatures

Reviewed By swathi reddy	Reviewed By Toni Rantanen	C of A Approved By Christina Gouliaras	Test Date	Retest Date	
R. Lettij	High-	Contra Gouliaras	6/30/2023	6/28/2027	