CERTIFICATE OF ANALYSIS

(Certificate No. KMM001020-01)

Release Date: 15/05/2024 **Re-test Date:** 14/05/2027

2-(Methylthio)ethanamine Hydrochloride

Identification

Chemical Name:

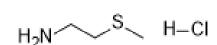
2-(methylthio)ethanamine hydrochloride

CAT No. : KMM001020

CAS No. : 6950-53-4

Molecular Formula : C3H9NS : HCl

Molecular Weight : 91.18 : 36.5



Analytical Information

Description: Colorless Hygroscopic SolidMass: ConfirmHPLC Purity: 97.78 %IR: ConfirmWeight Loss By TGA: 2.66 %1H NMR: Confirm

% Potency : 95.18 %

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition: Product is stable to be shipped at room temperature

% Potency = [100 - 2.66(Weight Loss By TGA)] x [97.78(HPLC Purity)]/100 = 95.18 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		15/05/2024
Reviewed & Approved By	Quality Control	Jatin Patel		15/05/2024

 $\textbf{Attachments} \quad : \mathsf{COA}, \, \mathsf{Q}\text{-}\mathsf{NMR}, \, \mathsf{MASS}, \, \mathsf{1HNMR}, \, \mathsf{IR} \, \mathsf{and} \, \mathsf{TGA}$