

# CEFA-CILINAS BIOTICS PVT LTD

PLOT NO. W-8, CHIKALTHANA MIDC, AURANGABAD -431001, MH INDIA.

20.09.2021

## CERTIFICATE OF ANALYSIS

|              |                            |            |             |
|--------------|----------------------------|------------|-------------|
| Product Name | 2-(Methylthio)benzonitrile |            |             |
| CAS No.      | 6609-54-7                  | HS Code    | 29269000    |
| Mfg Date     | August 2021                | Exp Date   | August 2023 |
| Packaging    | 25 KG Drum                 | Batch Size | 2000 kgs    |

| Sr No | Item                | Specifications                                                      | Results                    |
|-------|---------------------|---------------------------------------------------------------------|----------------------------|
| 1     | Appearance          | Off white Compound                                                  | Confirm                    |
| 2     | Melting Point       | 36-39 °C                                                            | Complies                   |
| 3     | Colour              | Off white compound                                                  | Complies                   |
| 4     | Purity by HPLC      | ≥ 99.0 %                                                            | 99.5 %                     |
| 5     | Moisture            | Less than 0.5%                                                      | Complies                   |
| 6     | Metal content       | Less than 20 PPM                                                    | Complies                   |
| 7     | Possible impurities | 2-Chloro benzonitrile;<br>2-Chloro<br>benzaldehyde;<br>benzonitrile | 0.02 %<br>0.05 %<br>0.03 % |



*Sharad R Ahire*

Mr Sharad R Ahire  
Dept of Quality Control (QC)