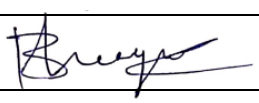
**COCREATE GLOBAL TECHNOLOGIES PRIVATE LIMITED**
**CIN: U21009KA2023PTC179006**
**Registered address:** FFK Towers, #445, 2nd & 3rd Floor, 17th Cross Road, Sector 4, HSR Layout, Bangalore, Bangalore South, Karnataka - 560102, India.
**Email:** info@scimplify.com
**Website:**www.scimplify.com

# CERTIFICATE OF ANALYSIS

| | | | |
|---|---|---|---|
| Material/Product Name | Semicarbazide Hydrochloride | | |
| Batch Number | ADA/SCH/036/24-25 | Quantity | 1000.00 Kg |
| Mfg. Date | Sep-2024 | Retest date | Aug-2027 |
| CAS No. | 563-41-7 | | |

| S. No. | Test Parameter | Specification | Result |
|---|---|---|---|
| 1. | Description | White to off white powder | Complies |
| 2. | Solubility | Soluble in water | Complies |
| 3. | Identification by IR | The IR spectrum should have characteristic wave numbers at 3425±10, 2665±10, 1945±10, 1684±10 and 1215±10 cm. | Complies |
| 4. | Loss on drying | Not more than 2.00% | 1.10% |
| 5. | Assay by Titrimetry (% w/w) (On dried basis) | 98.0% to 102.0% | 99.43% |
| Remarks: The material complies with the above specification. | | | |
| Storage: Keep container tightly closed. Keep the container in a cool, well-ventilated area. | | | |

| --- | Prepared By | Reviewed By | Approved By |
|---|---|---|---|
| Name | Karthik V Suvarna | Ganesh Pawar | J. Bhargava Chowdary |
| Date | 11/09/2024 | 11/09/2024 | 11/09/2024 |
| Sign |  |  |  |