



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : SODIUM AZIDE**

**CAS No** : 26628- 22- 8  
**Mol. Formula** :  $\text{NaN}_3$   
**Mol. WT** : 65.01  
**Date of analysis** : 12/11/20

**Product code** : 18100  
**Batch No** : MCR-22346  
**Mfd.** : Nov. 2020  
**Exp.** : Oct. 2025

| S. R | Test                       | Specification                       | Observation               |
|------|----------------------------|-------------------------------------|---------------------------|
| 1    | Description                | White powder or crystalline powder. | White crystalline powder. |
| 2    | Assay (oxidimetric)        | 99% min                             | 99.78%                    |
| 3    | Water insoluble matter     | 0.01% max                           | 0.006%                    |
| 4    | Loss on drying (in vacuum) | 0.1%max                             | 0.06%                     |
| 5    | Lead (Pb)                  | 0.001%max                           | <0.001%                   |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.