

## Certificate of Analysis

Date of Testing: 2025-07-17 09:49:36

Date of Next Testing: 2028-07-16 09:49:36

Product Name: **3-Cyanophenylhydrazine, HCl**

CAS Number: 2881-99-4

Specifications & Purity:  $\geq 98\%$

Lot #: I2223437

SKU # **C183445**

Version **1**

Analysis #: **541327**

Storage Temperature: Store at -20°C, Argon charged

| Parameter            | Limit Values                           | Result                                 |
|----------------------|----------------------------------------|----------------------------------------|
| Purity(HPLC)         | 98-100 (%)                             | 99.20000 %                             |
| Appearance (C183445) | Off-white to yellow crystals or powder | Off-white to yellow crystals or powder |
| Mass spectrum        | Conforms to standard                   | Conforms to standard                   |
| Proton NMR spectrum  | Conforms to structure                  | Conforms to Structure                  |



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QA & QC Manager