

## Certificate of Analysis

Date of Testing: 2024-12-18 14:01:09

Date of Next Testing: 2028-12-17 14:01:09

Product Name: **2-Phenylpyridine**

CAS Number: 1008-89-5

Specifications & Purity:  $\geq 98\%$

Lot #: A2122392

SKU #: **P107716**

Version: **0**

Analysis #: **451432**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 98-100 (%)                 | 99.40%                     |
| Refractive index n <sub>20</sub> /D | 1.622-1.627                | 1.62                       |
| Density (20°C)                      | 1.088-1.092                | 1.09                       |
| Appearance (P107716)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager