

Certificate of Analysis

Date of Testing: 2024-08-30 14:11:31
Date of Next Testing: 2028-08-29 14:11:31
Product Name: **Pyridine**
CAS Number: 110-86-1
Specifications & Purity: for HPLC, $\geq 99.8\%$
Lot #: H2428362
SKU #: **P141169**
Version: **1**
Analysis #: **399868**
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| UV Absorbance 350nm | 0-0.02 | 0.02 |
| Water by Karl Fischer | 0-0.05 (%) | 0.01% |
| Refractive index n ₂₀ /D | 1.508-1.512 | 1.51 |
| UV Absorbance 400nm | 0-0.01 | 0.00 |
| UV Absorbance 345nm | 0-0.05 | 0.03 |
| Purity(GC) | 99.8-100 (%) | 99.81% |
| Appearance (P141169) | Colorless liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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