

Certificate of Analysis

Date of Testing: 2023-12-13 14:47:17

Date of Next Testing: 2027-12-12 14:47:17

Product Name: **Pyrrole**

CAS Number: 109-97-7

Specifications & Purity: reagent grade

Lot #: L2307283

SKU #: **P104878**

Analysis: **304354**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.05 (%)	0.00 %
Density (20°C)	0.967-0.973	0.97
Refractive index n ₂₀ /D	1.507-1.511	1.51
Boiling range, 128.0~132.0°C	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager