

## Certificate of Analysis

Date of Testing: 2023-09-25 09:36:36  
Date of Next Testing: 2025-09-14 09:36:36  
Product Name: **Acenaphthylene**  
CAS Number: 208-96-8  
Specifications & Purity: 90%  
Lot #: I2318185  
SKU #: **A112968**  
Analysis: **116120**

| Parameter            | Limit Values                      | Result                            |
|----------------------|-----------------------------------|-----------------------------------|
| Melting point        | 87-94 (°C)                        | 90.94000 °C                       |
| Purity(GC)           | 90-100 (%)                        | 96.35 %                           |
| Appearance (A112968) | Yellow powder, crystals or flakes | Yellow powder, crystals or flakes |
| Infrared spectrum    | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager