

Certificate of Analysis

Date of Testing: 2024-02-26 10:28:05

Date of Next Testing: 2028-02-25 10:28:05

Product Name: **Syringic acid**

CAS Number: 530-57-4

Specifications & Purity: 98%

Lot #: D2022165

SKU #: **S104156**

Analysis: **323410**

Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---------------------------------------------------------------------|---------------------------------------------|---------------------------------------------|
| Melting point | 204-212 (°C) | 211.93000 °C |
| Purity(HPLC) | 98-100 (%) | 98.32100 % |
| Water by Karl Fischer | 0-0.5 (%) | 0.27 % |
| Appearance (S104156) | White to Light Yellow to Light Brown powder | White to Light Yellow to Light Brown powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in MeOH , Colorless to Brown Clear to Very Hazy 50 mg/mL | pass | Pass |



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QA & QC Manager