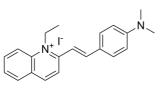




Certificate of Analysis

Compound Information

| Product Name: | Quinaldine red |
|---------------------|--------------------|
| Cat. No.: | 1080183 |
| CAS No.: | 117-92-0 |
| Molecular Formula: | $C_{21}H_{23}IN_2$ |
| Molecular Weight: | 430.33 |
| Chemical Structure: | |



Batch Information

| Batch No.: | Ld072413254 |
|--------------|---|
| Storage: | 2-8°C, sealed storage, away from moisture and light |
| Test Date: | 2022-04-16 |
| Retest Date: | 2025-04-15 |
| Origin: | Shanghai, China |
| | |

QC Summary

| Appearance: | Brown to black (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (NMR): | ≥98.0% |
| Conclusion: | The product has been tested and complies with the given specifications. |

Caution: Research use only and are not intended for human use.

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