

Certificate of Analysis

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| Product Name | : LY-83583 |
|---------------|--------------------------------------|
| Cat. No. | : PC-62156 |
| CAS No. | : 91300-60-6 |
| Batch No. | : PC-6215601 |
| Chemical Name | : 6-(phenylamino)-5,8-quinolinedione |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : | 250.3 | | |
|--------------------|---|----------------------|-------|-----------|
| Molecular Formula | : | $C_{15}H_{10}N_2O_2$ | | |
| Storage | : | Powder | -20°C | 12 Months |
| | | | 4°C | 6 Months |
| | | In solvent | -80°C | 6 Months |
| | | | -20°C | 1 Month |
| Chemical Structure | : | | | |

| ANALYTICAL DATA | |
|-----------------------------|---|
| Appearance | : Solid powder |
| ¹ H NMR Spectrum | : Consistent with |
| HPLC | : Consistent with |
| NP | : Consistent with |
| Purity (HPLC and/or LCMS) | : >98% |
| Conclusion | : The product has been tested and complies with the given specifications. |
| | |

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com