

Certificate of Analysis

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| Product Name | : DBeQ |
|---------------|---|
| Cat. No. | : PC-24319 |
| CAS No. | : 177355-84-9 |
| Batch No. | : PC-2431901 |
| Chemical Name | : N2,N4-Dibenzylquinazoline-2,4-diamine |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Weight | : 340.43 | |
|--------------------|--|-----------------|
| Molecular Formula | : C ₂₂ H ₂₀ N ₄ | |
| Storage | : Powder | -20°C 12 Months |
| | | 4°C 6 Months |
| | In solvent | -80°C 6 Months |
| | | -20°C 6 Months |
| Chemical Structure | : | |
| | | |
| | | |

| ANALYTICAL DATA Appearance | : Solid powder |
|-------------------------------------|---|
| ¹ H NMR Spectrum HPLC | Consistent with 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