

### Certificate of Analysis

|              |         |
|--------------|---------|
| Product Name | NBQX    |
| Catalog No.  | V3755   |
| Batch No.    | V375501 |

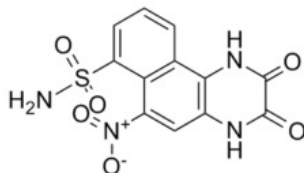
#### 1. Physical and Chemical Properties

|                   |                                                                |
|-------------------|----------------------------------------------------------------|
| Appearance        | Powder                                                         |
| Molecular Formula | C <sub>12</sub> H <sub>8</sub> N <sub>4</sub> O <sub>6</sub> S |
| Molecular Weight  | 336.28                                                         |
| Purity            | =98.59%                                                        |
| CAS No.           | 118876-58-7                                                    |
| Production Date   | 2024/06/12                                                     |

#### 2. Analytical Data

| Test Item | Specification             | Result   |
|-----------|---------------------------|----------|
| HPLC      | ≥98%                      | =98.59%  |
| NMR       | Consistent with structure | Confirms |

#### 3. Structure



#### 4. Storage Condition

|                   |            |       |          |
|-------------------|------------|-------|----------|
| Storage Condition | Powder     | -20°C | 3 years  |
|                   |            | 4°C   | 2 years  |
|                   | In solvent | -80°C | 6 months |
|                   |            | -20°C | 1 month  |

Products are for research use only • Not for human or veterinary use