

## Certificate of Analysis

Date of Testing: 2022-10-20 09:06:49

Date of Next Testing: 2025-10-19 09:06:49

Product Name: **4-Hydroxyquinazoline**

CAS Number: 491-36-1

Specifications & Purity:  $\geq 98.0\%$ (HPLC)

Lot #: L1926104

SKU # **H157172**

**Analysis: 146083**

| Parameter           | Limit Values                                                                                                          | Result                                                                                                                |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Purity(HPLC)        | 98-100 (%)                                                                                                            | 99.62800 %                                                                                                            |
| Melting point       | 215-220 (°C)                                                                                                          | 215.38000 °C                                                                                                          |
| Proton NMR spectrum | Conforms to Structure                                                                                                 | Conforms to Structure                                                                                                 |
| Appearance(H157172) | White to cream to light yellow to light orange powder or crystal or crystalline powder or needles or flakes or chunks | White to cream to light yellow to light orange powder or crystal or crystalline powder or needles or flakes or chunks |



John Su  
QA & QC Manager