

## Certificate of Analysis

Date of Testing: 2023-03-13 08:48:56

Date of Next Testing: 2027-03-12 08:48:56

Product Name: **4-Aminophthalonitrile**

CAS Number: 56765-79-8

Specifications & Purity:  $\geq 98.0\%$

Lot #: C2307602

SKU #: **A151597**

**Analysis:** **146132**

Storage Temperature: Argon charged

| Parameter            | Limit Values                                    | Result                                          |
|----------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                      | 99.83200 %                                      |
| Melting point        | 179-182 (°C)                                    | 181.12000 °C                                    |
| Appearance (A151597) | white to yellow powder, crystals, and/or chunks | white to yellow powder, crystals, and/or chunks |
| Proton NMR spectrum  | Conforms to Structure                           | Conforms to Structure                           |



John Su  
QA & QC Manager