

## Certificate of Analysis

Date of Testing: 2023-07-07 13:15:14

Date of Next Testing: 2027-07-06 13:15:14

Product Name: **3-Aminobiphenyl hydrochloride**

CAS Number: 2113-55-5

Specifications & Purity: 98%

Lot #: I1917043

SKU #: **A182742**

**Analysis:** **248430**

Storage Temperature: Room temperature

| Parameter                       | Limit Values              | Result                    |
|---------------------------------|---------------------------|---------------------------|
| Purity (Argentmetric Titration) | 97.5-102.5 (%)            | 97.69 %                   |
| Purity(HPLC)                    | 98-100 (%)                | 98.21050 %                |
| Appearance (A182742)            | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum             | Conforms to Structure     | Conforms to Structure     |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager