

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                                                                          |
|--------------------------|--------------------------------------------------------------------------|
| Product Name:            | <b>N-[5-(Phenylamino)-2,4-pentadienylidene]aniline monohydrochloride</b> |
| Specifications & Purity: | 98%                                                                      |
| SKU #                    | <b>P124557</b>                                                           |

| Parameter                       | Limit Values                            |
|---------------------------------|-----------------------------------------|
| Nitrogen by Elemental Analysis  | 9.5-10.1 (%)                            |
| Purity (Argentmetric Titration) | 98-100 (%)                              |
| Purity(HPLC)                    | 98-100 (%)                              |
| Carbon by Elemental Analysis    | 69.9-73.5 (%)                           |
| Appearance (P124557)            | Red to Very Dark Red Crystals or Powder |
| Proton NMR spectrum             | Conforms to Structure                   |