

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                                                                                |
|--------------------------|--------------------------------------------------------------------------------|
| Product Name:            | <b>Bis(di-tert-butyl(4-dimethylaminophenyl)phosphine)dichloropalladium(II)</b> |
| Specifications & Purity: | 95%                                                                            |
| SKU #                    | <b>B129153</b>                                                                 |

| Parameter                                                           | Limit Values                          |
|---------------------------------------------------------------------|---------------------------------------|
| Nitrogen by Elemental Analysis                                      | 3.7-4.3 (%)                           |
| Carbon by Elemental Analysis                                        | 51.6-57 (%)                           |
| Purity                                                              | 95-100 (%)                            |
| Assay(Cl)(Titration with AgNO <sub>3</sub> After Oxygen Combustion) | 9.5-10.5 (%)                          |
| Appearance (B129153)                                                | Yellow to Orange Powder and/or Chunks |
| ICP: Confirms Palladium Component                                   | Confirmed                             |
| Proton NMR spectrum                                                 | Conforms to Structure                 |