

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                                             |
|--------------------------|---------------------------------------------|
| Product Name:            | <b>3-Chloro-2,4,5-trifluorobenzoic acid</b> |
| Specifications & Purity: | ≥98%                                        |
| SKU #                    | <b>C137936</b>                              |

| Parameter                  | Limit Values                                                |
|----------------------------|-------------------------------------------------------------|
| Melting point              | 112-116 (°C)                                                |
| Purity(HPLC)               | 98-100 (%)                                                  |
| Purity (Titration by NaOH) | 97.5-102.5 (%)                                              |
| Appearance (C137936)       | white to almost white to tan powder, crystals and/or chunks |
| Fluorine NMR Spectrum      | Conforms to Structure                                       |
| Proton NMR spectrum        | Conforms to Structure                                       |