

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                      |
|--------------------------|----------------------|
| Product Name:            | <b>o-Nitrophenol</b> |
| Specifications & Purity: | AR, $\geq 98\%$      |
| SKU #                    | <b>N102115</b>       |

| Parameter                                            | Limit Values                                       |
|------------------------------------------------------|----------------------------------------------------|
| Melting point                                        | 43-47 (°C)                                         |
| Purity(GC)                                           | 98-100 (%)                                         |
| Purity (Titration by NaOH)                           | 97.5-102.5 (%)                                     |
| Appearance (N102115)                                 | yellow to yellow-brown powder, crystals, or chunks |
| Infrared spectrum                                    | Conforms to Structure                              |
| Solubility in EtOH , Clear, yellow to green solution | pass                                               |