

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                           |
|--------------------------|---------------------------|
| Product Name:            | <b>Dimethyl succinate</b> |
| Specifications & Purity: | AR, $\geq 99\%$           |
| SKU #                    | <b>D103953</b>            |

| Parameter                           | Limit Values          |
|-------------------------------------|-----------------------|
| Density (20°C)                      | 1.12-1.123            |
| Acid Value                          | 0-0.2 (mg/g)          |
| Water by Karl Fischer               | 0-0.1 (%)             |
| Purity(GC)                          | 99-100 (%)            |
| Refractive index n <sub>20</sub> /D | 1.418-1.42            |
| Appearance (D103953)                | Colorless Liquid      |
| Proton NMR spectrum                 | Conforms to structure |