

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **n-Octanol**  
Specifications & Purity: Analytical Reagent, 99.0%  
SKU #: **O103325**

| Parameter                           | Limit Values          |
|-------------------------------------|-----------------------|
| Hydroxy Value                       | 418-431 (mg/g)        |
| Density (20°C)                      | 0.824-0.826 (g/ml)    |
| Purity(GC)                          | 99-100 (%)            |
| Refractive index n <sub>20</sub> /D | 1.428-1.43            |
| Acid Value                          | 0-0.1 (mg/g)          |
| Water by Karl Fischer               | 0-0.1 (%)             |
| Boiling range, 194.0~197.0°C        | Conforms              |
| Infrared spectrum                   | Conforms to Structure |
| Appearance(O103325)                 | Colorless Liquid      |