

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Methyl orange**
Specifications & Purity: ACS reagent,85 %
SKU #: **M101228**

Parameter	Limit Values
Nitrogen by Elemental Analysis	10.9-14.8 (%)
Carbon by Elemental Analysis	43.7-59.1 (%)
Dye Content	85-100 (%)
Appearance (M101228)	orange powder
Infrared spectrum	Conforms to Structure
Visual Interval,pH 3.0 = Pink or Red	Conforms
Visual Interval,pH 3.2 = Pinkish-Orange	Pass
Visual Interval,pH 4.4 = Yellow	Pass