

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **methyl violet**
Specifications & Purity: indicator (pH 0.1-2.0)
SKU #: **M112775**

Parameter	Limit Values
abs-ratio(a/b) (E570/E600)	1.05-1.2
Loss on drying	0-10 (%)
Absorbance (2mg/L, H ₂ O, 583.0 to 587.0 nm)(calcd.on dried)	>=0.35
Lambda max(H ₂ O)	583-587 (nm)
Appearance (M112775)	Dark Green to Purple Powder or Solid
PH Transition interval,0.1~2.0	Conforms
Proton NMR spectrum	Conforms to Structure