

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **TMRE [Tetramethylrhodamine, ethyl ester, perchlorate]**  
Specifications & Purity: for fluorescence analysis,  $\geq 90\%$ (HPCE)  
SKU #: **T131055**

Parameter	Limit Values
Purity(HPLC)	90-100
Appearance (T131055)	Green to Brown to Purple to Green-Brown to Red-Brown and Very Dark Red-Brown Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Emission Maximum(in DMSO)	590-600 (nm)