

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **5(6)-Carboxytetramethylrhodamine**  
Specifications & Purity:  $\geq 85\%$  (sum of isomers, HPCE),用于荧光分析  
SKU #: **T131368**

| Parameter                            | Limit Values   |
|--------------------------------------|--|
| Purity(HPLC)                         | 85-100 (%)   |
| Emission maximum                     | 567-577 (nm)   |
| Appearance (T131368)                 | Dark Brown-violet to Green-grey to Red Powder or Crystal |
| Proton NMR spectrum                  | Conforms to Structure                                    |
| Remarks on Luminescence(in Methanol) | Exc: 543nm   |