

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **(+)-Rutin trihydrate**
Specifications & Purity: **≥97%**
SKU #: **R109496**

Parameter	Limit Values
Water by Karl Fischer	6-9 (%)
Sulfate Ash	0-0.5 (%)
Purity(HPLC)	97-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in EtOH})$	8-11 (°)
Appearance (R109496)	Yellow to Yellow-Green Powder or Crystals
Infrared spectrum	Conforms to Structure