

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Icariin**
Specifications & Purity: analytical standard , $\geq 98\%$
SKU # **I107343**

Parameter	Limit Values
Melting point	235-239 (°C)
Purity(HPLC)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=1$ in Pyridine)	-88--82 (°)
Appearance (I107343)	Faint Yellow to Yellow Powder or crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure