

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **8-Hydroxyquinoline**  
Specifications & Purity: ACS,99%  
SKU #: **H119327**

<b>Parameter</b>	<b>Limit Values</b>
Purity(Titration by HClO <sub>4</sub> )	98.5-101.5 (%)
Melting point	72.5-74 (°C)
Insoluble matter	0-0.05 (%)
Ignition Residue	0-0.05 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.02 (%)
Appearance (H119327)	White to Cream to Yellow to Brown Powder, Crystals or Solid
Suitability test(laser dye)	passes
NMR Spectrum 1H	Conforms to Structure