

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Artesunate**
Specifications & Purity: **98%**
SKU #: **A107818**

Parameter	Limit Values
Purity(Neutralization titration)	98-100 (%)
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } \text{CH}_2\text{Cl}_2)$	4.5-6.5 (°)
Melting point	132-137 (°C)
Purity(HPLC)	98-100 (%)
Appearance (A107818)	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure
Solubility in Acetone , Colorless,Clear to Slightly Hazy,1 g + 29.9 mL	pass