

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **4-Methoxycinnamic acid, predominantly trans**
Specifications & Purity: **99%**
SKU #: **M100603**

Parameter	Limit Values
Purity(HPLC)	99-100 (%)
Loss on drying	0-0.5 (%)
Melting point	170-175 (°C)
Appearance (M100603)	White to Off-White Powder or Solid or Chunks
transition temperature from crystal to nematic	173.5 °C
transition temperature from nematic to homogeneous phase	190 °C
NMR Spectrum 1H	Conforms to Structure