

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	N-(Iodoacetaminoethyl)-1-naphthylamine-5-sulfonic acid
Specifications & Purity:	for fluorescence analysis, $\geq 93\%$ (HPLC)
SKU #	I306001

Parameter	Limit Values
Purity(HPLC)	93-100 (%)
Emission maximum(after derivatization with 2-mercaptoethanol)	493-503 (nm)
Appearance (I306001Form)	Powder
Appearance (I306001Color)	White to Light Yellow to Light Beige
Luminescence	Corresponds to requirements
Proton NMR spectrum	Conforms to Structure