



## Certificate of Analysis

### **-COOH Functionalized multi-walled nanotube (MWNTs-COOH)**

Content of MWNTs: 98+%  
Outside diameter: 20-30 nm  
Inside diameter: 5-10 nm  
Length: 10-30  $\mu$ m

Stock#: 1270YJF

<b>Components</b>	<b>Contents (%)</b>
Multi-walled nanotubes	> 98
-COOH	1.17-1.29
Cl	0.45
Fe	0.23
Ni	0.93

Analysis Methods: X-ray Photoelectron Spectroscopy  
Energy Dispersive X-ray Spectroscopy

### **Nanostructured & Amorphous Materials, Inc.**

1526 Katy Gap Road, #302, Katy, TX 77494, USA

Phone: (281) 858-6571

E-mail: [sales@nanoamor.com](mailto:sales@nanoamor.com)

Website: <http://www.nanoamor.com>