

# Certificate of Analysis

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

Content of MWNTs: 95+%  
Outside diameter: 10-20 nm  
Inside diameter: 5-10 nm  
Length: 10-30  $\mu\text{m}$

Stock#: 1263YJF

<b>Components</b>	<b>Contents (%)</b>
Multi-walled nanotubes	> 95
-OH	1-7
Mole fraction of surface carbon atoms functionalized with -OH	21-26
C	Bal.
Cl	0.02

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

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

16840 Clay Road, Suite #113, Houston, TX 77084, USA

Phone: (281) 858-6571 • Fax: (281) 858-6507

E-mail: [sales@nanoamor.com](mailto:sales@nanoamor.com) • Website: <http://www.nanoamor.com>