

# Certificate of Analysis

**Stock#: US4414**

Graphitized multi-walled carbon nanotubes  
-COOH Content: 0.25 wt%

Content of MWNTs (metal basis, excluding -COOH): 99.9%

<b>Components</b>	<b>Contents (ppm)</b>
Al	10.4
Ba	1.34
Ca	141.2
Cr	7.33
Cu	1.09
Fe	64.8
K	6.4
Mg	26.9
Mn	3.01
Na	6.62
Ni	3.12
Si	50

Analysis Method: inductively coupled plasma (ICP)