

Certificate of Analysis

Iron Pyrite Alloy Nanopowder

(FeS₂, Purity: 99.9%, APS: 30-45nm)

Stock No: NS6130-12-000616, CAS: 12068-85-8

Product Name	:	Iron Pyrite Alloy Nanopowder
Stock No	:	NS6130-12-000616
CAS	:	12068-85-8
Fe	:	≥ 45.0 %
S	:	≤ 50.0 %
SiO ₂	:	≥ 3.0 %
Zn+Pb	:	≤ 0.1 %
As	:	≤ 0.1 %
H ₂ O	:	≤ 1.0 %

Note 1: Values are given in % unless otherwise specified.

Note 2: All figures above are weight for weight as determined by ICP