

Certificate of Analysis

Compound Information

Product Name:	Irondisulfide(Ironpyrite)
Cat. No.:	1181832
CAS No.:	12068-85-8
Molecular Formula:	FeS ₂
Molecular Weight:	119.97
Chemical Structure:	



Batch Information

Batch No.:	Le041667605
Storage:	Store at room temperature, keep dry and cool
Test Date:	2021-04-16
Retest Date:	2024-04-15
Origin:	Shanghai, China

QC Summary

Appearance:	Gray to black (Solid)
Assay:	99.90%
Si:	2 ppm
Ca:	2 ppm
Al:	2 ppm
Ba:	2 ppm
Li:	2 ppm
Mg:	5 ppm
K:	5 ppm
Na:	5 ppm
Ti:	5 ppm
Sr:	8 ppm
Zn:	<0.01 ppm
Cd:	<0.01 ppm
P:	<0.01 ppm

Hg:	<0.01 ppm
Mn:	<0.01 ppm
Cr:	<0.01 ppm
Ni:	<0.01 ppm
Co:	<0.01 ppm
Cu:	<0.01 ppm
Rb:	<0.01 ppm
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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