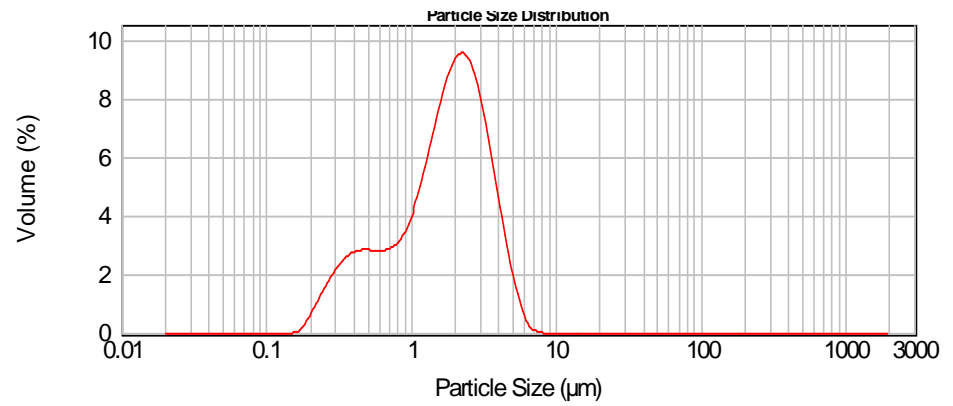


BISMUTH OXIDE

Bi₂O₃

CAS N°: 1304-76-3

MAIN CHARACTERISTICS												
Characteristics	Units	Results										
Aspect Taped density Specific surface Carr Index (flowability) IC < 15 % : excellent 15 < IC < 25 % : medium IC > 25 % : bad	NA g.cm⁻³ m².g⁻¹ %	Yellow powder Monoclinic, cubic, tetragonal 1.6 /										
PARTICLE SIZE DISTRIBUTION		CHEMICAL COMPOSITION										
 <p>d(10) = 0.40 µm d(50) = 1.80 µm d(90) = 3.60 µm</p>		<table border="1"> <tbody> <tr> <td>Bi₂O₃</td> <td>99% min</td> </tr> <tr> <td>Cu</td> <td>0.001%</td> </tr> <tr> <td>Fe</td> <td>0.012%</td> </tr> <tr> <td>Ni</td> <td>0.002%</td> </tr> <tr> <td>Pb</td> <td>0.002%</td> </tr> </tbody> </table>	Bi₂O₃	99% min	Cu	0.001%	Fe	0.012%	Ni	0.002%	Pb	0.002%
Bi₂O₃	99% min											
Cu	0.001%											
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Pb	0.002%											

Every material proposed by Marion Technologies can be adjusted according to your specifications in order to meet your needs.

If you require any information or quote, please do not hesitate to contact us.

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