

Specification

Technical Data Sheet

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| Product Name | Molybdenum(VI) oxide |
| Product No | 32376934 |
| CAS Number | 1313-27-5 |
| Storage Temperature | Ambient |
| Molecular Weight | 143.94 |
| | Specification |
| Appearance | Grey powder |
| Cadmium (Cd) | ≤0.0015% |
| Chlorine (Cl) | ≤0.05% |
| H2O | ≤0.0005% |
| Iron (Fe) | ≤0.0020% |
| Molybdenum trioxide assay | ≥99.95% |
| Water insoluble matter | ≤0.015% |

Specification

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| aluminium (Al) | $\leq 0.0015\%$ |
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| Bismuth (Bi) | $\leq 0.001\%$ |
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| Copper (Cu) | $\leq 0.0015\%$ |
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| Lead (Pb) | $\leq 0.0005\%$ |
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| Magnesium (Mg) | $\leq 0.0010\%$ |
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| Molybdenum (Mo) | $\geq 66.63\%$ |
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| Nickel (Ni) | $\leq 0.0010\%$ |
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| Phosphorus (P) | $\leq 0.005\%$ |
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| Potassium (K) | $\leq 0.0080\%$ |
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| Sodium (Na) | $\leq 0.002\%$ |
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