56, Emmaline Crescent
Scarborough, Ontario, M1S 1L2
info@purityfine.com

SAFETY DATA SHEET (SDS / MSDS)

Ammonium molybdate tetrahydrate, ACS Reagent, >81.0%

CAS 12054-85-2

INCOMPLETE DOCUMENT. Sections without data below have not been authored yet and this sheet must not be relied on for handling, transport or emergency response. Request the current signed safety data sheet from info@purityfine.com before working with this product.

1. Identification

Product name	Ammonium molybdate tetrahydrate, ACS Reagent, >81.0%
Synonym	Ammonium molybdate, ACS grade
CAS number	12054-85-2
Product code	31121
Grade	ACS Reagent
Brand	Purityfine
Category	Inorganic Salts & Reagents
Supplier	Purity Fine Chem
Address	56, Emmaline Crescent, Scarborough, Ontario, M1S 1L2
Email	info@purityfine.com
Hours	Mon - Fri: Open · Sat - Sun: Closed

2. Hazard identification

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

3. Composition / information on ingredients

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

4. First-aid measures

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

5. Fire-fighting measures

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

6. Accidental release measures

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

7. Handling and storage

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

8. Exposure controls / personal protection

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

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9. Physical and chemical properties

Appearance	White to slightly greenish crystals (tetrahydrate; often listed 12027-67-7 for anhydrous/paramolybdate)
Molecular weight	1235.86
Density	Not established - request from Purity Fine
Boiling point	Not established - request from Purity Fine
Melting point	Not established - request from Purity Fine
Solubility	water-soluble
Assay	>81.0%

10. Stability and reactivity

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

11. Toxicological information

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

12. Ecological information

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

13. Disposal considerations

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

14. Transport information

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

15. Regulatory information

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

16. Other information

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

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