

**Product Name:** Aluminum nitrate hydrate, Puratronic™, 99.999% (metals basis excluding Hg)  
**Catalog Number:** 010626.22

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**CAS Number:** 25838-59-9  
**IUPAC Name:** aluminium(3+) trinitrate  
**Molecular Formula:** AlN3O9  
**Molecular Weight:** 212.99  
**MDL Number:** MFCD00003419  
**InChI Key:** JLDSOYXADOWAKB-UHFFFAOYSA-N  
**SMILES:** [Al+3].[O-][N+](=[O-])=O.[O-][N+](=[O-])=O.[O-][N+](=[O-])=O  
**Synonym:** aluminium nitrate

## Product Specification

**Total Metal Impurities:** 0.001% max.

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**Date Of Print:** 05/31/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*