



CAS No.	108-78-1
EINEC No.	203-615-4
Formula	C ₃ H ₆ N ₆
Synonyms	2,4,6-triamino-1,3,5-triazine
Molecular Weight	126.13 g/mol
Appearance	White, crystalline powder

Properties	Specifications units	Analytical method
Melamine	Min. 99.8 %	OCI-AM 002
Water	Max. 0.1 %	OCI-AM 174
Ash	Max. 0.01 %	OCI-AM 001
Iron	Max. 1 mg/kg	OCI-AM 004
Clarity	Clear	OCI-AM 010
Color	Max. 20 APHA	OCI-AM 014

Safety precautions

Melamine is non-flammable, but heating to above 300°C could result in decomposition, with release of toxic vapors. Adequate ventilation and the use of personal protective equipment is therefore advised. When handling melamine, the wearing of gloves, safety glasses and respiratory protection is recommended.

The above data is only given as a guide. It does not replace our Safety Data Sheet (available on our website), which contains additional detailed information.

Testing

Analytical methods are available on request.

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