

Technical Data Sheet

Nitron

Compound Information

Product Name:	Nitron
CAS No.:	2218-94-2
Molecular Formula:	C ₂₀ H ₁₆ N ₄
Molecular Weight:	312.37
Storage:	Store at RT
Revision Date:	2026-04-15

Analytical Information

Tests	Specifications
Form	powder to crystal
Color	Light yellow to Brown to Dark green
Solubility	almost transparency in Acetic acid
Melting Point	189-190 °C (dec.)(lit.)
Assay by titration	≥ 98%
Solution	Clear in acetic acid
MS	Pass test
IR	Pass test

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