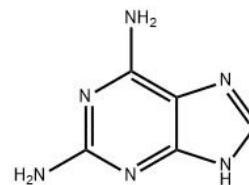


Technical Data Sheet

2,6-Diaminopurine

Compound Information

Product Name:	2,6-Diaminopurine
CAS No.:	1904-98-9
Molecular Formula:	C ₅ H ₆ N ₆
Molecular Weight:	150.14
Storage:	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Description	2, 6-diaminopurine is a compound used to study leukemia.
Form	Crystalline Powder or Granules
Color	White to light yellow
Solubility	Water: 2.3 mg/mL
Purity	99.35%
Melting Point	295.8 - 302.6 °C
1H NMR	Pass test
IR	Pass test
Raman	Pass test

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