



Melting Point: Mp 135-142°

Aldrich: 16421-6

>>**Derivative:** 1-*N*-(2-Methylphenyl)

Synonym(s): *N*-(2-Methylphenyl)imidodicarbonimidic diamide, 9CI

CAS Registry Number: 93-69-6

Molecular Formula: C₉H₁₃N₅

Molecular Weight: 191.235

Accurate Mass: 191.117095

Percentage Composition: C 56.53%; H 6.85%; N 36.62%

Use/Importance: Cross-linking agent for epoxy resins

Physical Description: Cryst. (H₂O)

Melting Point: Mp 138°. Mp 143-145°

Aldrich: 42466-8

>>**Derivative:** 1-*N*-(2-Methylphenyl); hydrochloride

CAS Registry Number: 4751-99-9

Melting Point: Mp 232-236°

References:

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Takimoto, M., *Nippon Kagaku Zasshi*, 1964, **85**, 168, (*ir*)

Nandi, S.D., *Tetrahedron*, 1972, **28**, 845, (*uv*)

Ernst, S.R. *et al.*, *Acta Cryst. B*, 1977, **33**, 235, (*cryst struct*)

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