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Typical Product Specifications & Properties

1-[(5-Nitrofurfurylidene)-amino]-2-imidazolidinone

CAS Number: : 555-84-0

Specifications	Limits
SMILES	<chem>c1(oc([N+](=O)[O-])cc1)\C=N\N1C(NCC1)=O</chem>
InChI	VSVAVMVWTLTCH-BJMVGYQFSA-N
InChIKey	1S/C8H8N4O4/c13-8-9-3-4-11(8)10-5-6-1-2-7(16-6)12(14)15/h1-2,5H,3-4H2,(H,9,13)/b10-5+
log P (octanol-water)	0.240
Atmospheric OH Rate Constant	2.20E-11 cm ³ /molecule-sec
Water solubility	98.5 mg/L
Melting Point	262 dec ° C

