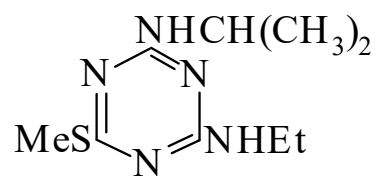




>>Entry Name: Ametryn, ANSI, BSI, ISO, JMAF, WSSA

Synonym(s): *N*-Ethyl-*N'*-(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine, 9CI. 2-Ethylamino-4-isopropylamino-6-methylthio-1,3,5-triazine. Gesapax. Evik. Cemerin



CAS Registry Number: 834-12-8

Related CAS Registry Numbers(s): 80525-15-1

Molecular Formula: C₉H₁₇N₅S

Molecular Weight: 227.333

Accurate Mass: 227.120465

Percentage Composition: C 47.55%; H 7.54%; N 30.81%; S 14.11%

Use/Importance: Selective herbicide

Physical Description: Cryst. (petrol)

Melting Point: Mp 84-86°

Solubility: Spar. sol. H₂O

pKa Value: pK_a 4.1

Hazard & Toxicity: Eye irritant. LD₅₀ (rat, orl) 1750 mg/kg

Supelco: R42-7056

References:

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