



Accurate Mass: 297.339549
Percentage Composition: C 80.73%; H 14.56%; N 4.71%
Use/Importance: Anthelmintic agent
Melting Point: Fp 22.9°
Calculated Log P Data: Log P 8.88 (uncertain value) (calc)
Hazard & Toxicity: Eye and skin irritant. LD₅₀ (mus, ipr) 315 mg/kg

>>**Derivative:** *N,N*-Di-Me; hydrochloride
Synonym(s): Dymanthine hydrochloride, USAN. Doda. GS 1339. NSC 5547. Thelmesan

CAS Registry Number: 1613-17-8
Hazard & Toxicity: LD₅₀ (rat, orl) 200 mg/kg

>>**Derivative:** *N,N*-Di-Me, *N*-oxide

CAS Registry Number: 2571-88-2
Molecular Formula: C₂₀H₄₃NO
Molecular Weight: 313.566
Accurate Mass: 313.334464
Percentage Composition: C 76.61%; H 13.82%; N 4.47%; O 5.10%
Use/Importance: Surfactant, emulsifier
Other Data: Obt. in aq. soln.

References:

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