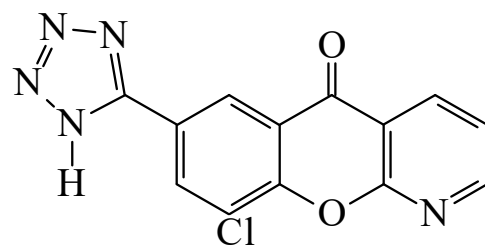




>>Entry Name: Traxanox, INN

Synonym(s): 9-Chloro-7-(1*H*-tetrazol-5-yl)-5*H*-[1]benzopyrano[2,3-*b*]pyridin-5-one, 9Cl



CAS Registry Number: 58712-69-9

Molecular Formula: C₁₃H₆ClN₅O₂

Molecular Weight: 299.675

Accurate Mass: 299.021002

Percentage Composition: C 52.10%; H 2.02%; Cl 11.83%; N 23.37%; O 10.68%

Use/Importance: Antiallergic agent

Melting Point: Mp 300°

Calculated Log P Data: Log P 1.21 (calc)

>>Derivative: Na salt

Synonym(s): Y 12141

CAS Registry Number: 70502-82-8

Hazard & Toxicity: LD₅₀ (rat, ipr) 6685 mg/kg. Exp. reprod. and teratogenic effects

References:

Ger. Pat., 1975, Yoshitomi, 2 521 980; *CA*, **84**, 121842u, (*synth, pharmacol*)

Church, M.K. *et al.*, *Br. J. Pharmacol.*, 1987, **90**, 421, (*pharmacol*)

Martindale, The Extra Pharmacopoeia, 30th edn., Pharmaceutical Press, 1993, 1146