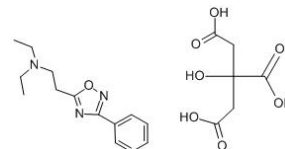


Technical Data Sheet

5-[2-(DIETHYLAMINO)ETHYL]-3-PHENYL-1,2,4-OXADIAZOLE CITRATE SALT

Compound Information

Product Name:	5-[2-(DIETHYLAMINO)ETHYL]-3-PHENYL-1,2,4-OXADIAZOLE CITRATE SALT
CAS No.:	1949-20-8
Molecular Formula:	C ₂₀ H ₂₇ N ₃ O ₈
Molecular Weight:	437.44
Storage:	Powder -20°C 3 years; 4°C 2 years In solvent -80°C 6 months; -20°C 1 month
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Description	Oxolamine (SKF-9976, AF-438) citrate, a cough suppressant, is an inhibitor of CYP2B1/2. Oxolamine citrate also exhibits anti-inflammatory effect.
Form	Solid
Color	Crystals. Sltly sol in water and alc
Purity (TLC)	> 99%
Solubility	DMSO (Slightly), Methanol (Slightly, Heated)

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with anyother materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of thedate indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability orcompleteness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user'sresponsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.