

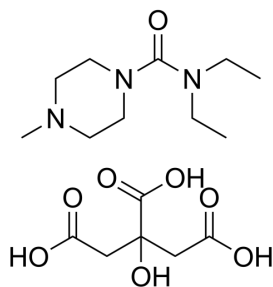
## Diethylcarbamazine (citrate)

Cat. No.:	HY-12642
CAS No.:	1642-54-2
Batch No.:	15039
Chemical Name:	1-Piperazinecarboxamide, N,N-diethyl-4-methyl-, 2-hydroxy-1,2,3-propanetricarboxylate (1:1)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>16</sub> H <sub>29</sub> N <sub>3</sub> O <sub>8</sub>
Molecular Weight:	391.42
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.95%
Conclusion:	The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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