

Pyrantel pamoate c
34 h 30 n 2 o 6 s
structure



**ASSIGN
BUSTER**

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- Bio Activity:

Molecular C₃₄ H₃₀ N₂ O₆

Formula S

Average mass 594. 677 Da

Density

Boiling Point

Flash Point

Molar

Refractivity

Polarizability

Surface Tension

Molar Volume

- Experimental data
- Predicted - ACD/Labs
- Predicted - ChemAxon
- Experimental Physico-chemical Properties

- **Experimental Melting Point:**

266-267 °CLKT

Labs[P9668]

250 °C

(Decomposes)LabNetwo

rkLN01302173

- **Experimental Solubility:**

10Mm in

DMSOMedChem

Expresshttp://www.

medchemexpress.

com/Diethylcarbamazin

e-citrate. html, HY-

12640

DMSO:> 10 mg/ml;

water: 5

mg/mlMedChem

ExpressHY-12640

Insoluble in water. LKT

Labs[P9668]

- Miscellaneous

- **Safety:**

- NoneLKT

- Labs[P9668]

- **Target Organs:**

- AntiparasiticTargetMolT

- 1259

- **Compound Source:**

- syntheticMicrosource[0150

- 0517]

- **Bio Activity:**

- Anti-infectionMedChem

ExpressHY-12640

Anti-infection;

MedChem ExpressHY-

12640

AntiparasiticMedChem

ExpressHY-12640

AntiparasiticTargetMolT

1259

Microbiology &

VirologyTargetMolT125

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Pyrantel pamoate is a deworming agent in the treatment of hookworms (all species) and roundworms in domesticated animal; acts as a depolarizing neuromuscular blocking agent. MedChem Express<http://www.medchemexpress.com>.

com/Diethylcarbamazin

e-citrate. html, HY-

12640

Predicted data is generated using the ACD/Labs Percepta Platform -
PhysChem Module

No predicted properties have been calculated for this compound.