

PRODUCT INFORMATION

Cat. No. P5178
PHENOBARBITAL SODIUM--DEA SCHEDULE IV

Anesthetic; sedative; hypnotic; anticonvulsant.

Mol. Formula: C₁₂H₁₁N₂NaO₃

Mol. Wt.: 254.22 (anhyd.)

m.p.: 273°C

CAS Registry No.: 57-30-7

Chemical Name: 5-Ethyl-5-phenyl-2,4,6-(1H,3H,5H)-pyrimidinetrione monosodium

Physical Properties: White solid.

Caution: This substance should be handled with care. Precautions should be taken to avoid contact by all routes of exposure. RTECS No. CQ7000000.

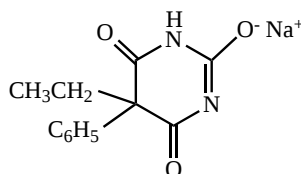
Storage: Store tightly sealed at room temperature.

Solubility: Soluble in water (1 g/ml) or ethanol (100 mg/ml).

Disposal: Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. This product is controlled by the Drug Enforcement Administration. Appropriate security must be maintained until the substance is destroyed. Records must be kept which detail the ultimate disposition of the material. OBSERVE ALL LOCAL, STATE AND FEDERAL LAWS.

References:

1. *Merck Index 12th Ed.*, No. 7386.
2. *Goodman and Gilman's The Pharmacological Basis of Therapeutics 9th Ed.*, pp. 471-473 (1996).



CONTROLLED SUBSTANCE - DEA LICENSE REQUIRED (IV)

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