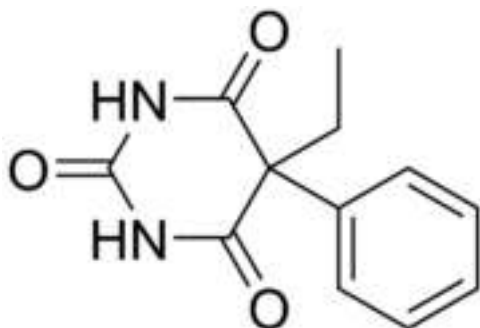


TAJ PHARMACEUTICALS LTD **USP / GRADE**  
**PHENOBARBITAL**  
CAS No- 50-06-6  
Molecular Formula: C<sub>12</sub>H<sub>12</sub>N<sub>2</sub>O<sub>3</sub>

IUPAC Name: 5-ethyl-5-phenyl-1,3-diazinane-2,4,6-trione

Synonyms: phenobarbital, Phenobarbitol, Luminal, Fenobarbital, Adonal, Nunol, Aphenylbarbit, Lumofridetten, Phenobarbitone, Aphenyletten, Barbiphenyl, Codibarbita, Coronaletta, Dezibarbitur, Glysoletten, Hennoletten, Hypnaletten, Lepinaletten, Phenobarbyl, Phenyletten



**CAS 50-06-6**

Molecular Formula: C<sub>12</sub>H<sub>12</sub>N<sub>2</sub>O<sub>3</sub>

Molecular Weight: 232.235280 [g/mol]

H-Bond Donor: 2

H-Bond Acceptor: 3

**Description**

Biochem/physiol Actions Anesthetic; sedative; hypnotic; anticonvulsant

**Properties**

Drug control USDEA Schedule IV; Home Office Schedule 3; psychotrope; kontrollierte Droge in India; regulated under CBN India Available from Taj Pharmaceuticals Limited.

**Safety**

Phenobarbital

purum, 99.0% (T)

Specifications : USP GRADE