

## OXCARBAZEPINE

CAS NO.: 28721-07-5

Molecular Formula: C<sub>15</sub>H<sub>12</sub>N<sub>2</sub>O<sub>2</sub>

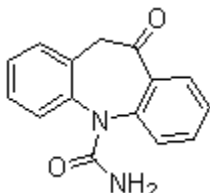
Molecular Weight: 252.268 g/ mol

ASSAY: NLT 97.5%

Grade: IP,BP,EP, USP

ExpiryDate: 5Years( 60 Months) from date of MFG.

## STRUCTURES



## PHYSICAL & CHEMICAL PROPERTIES

Physical State	:Solid Powder	Colour	: white to off-white or faint orange
Storage Temp.	:Store Below 30° C	Density	: 1.329 g/cm <sup>3</sup>
Boiling Point	:457.2°C at 760 mmHg	Flash Point	: 230.3°C
Melting Point	:216°C- 230°C	Solubility	: Methylene Chloride (Slightly)
Vapor Pressure	: 1.52E-0.8 mmHg at 25°	Refractive Index	: 1.661

## PACKINGS

Quantity	:25 Kgs
Packing Material	:Fiber Drum with Liner



## SPECIFICATIONS

APPEARANCE	: white to off white or faint orange crystalline powder
ASSAY (ON DRIED BASIS)	: 97.5% TO 102.0%
LOSS ON DRYING	: NMT 0.5%
SOLUBILITY	:Slightly Soluble in Methylene Chloride
TOTAL IMPURITIES	: NMT 0.5%

## RISK & SAFETY

Hazard Symbols : GHS07 : Acute toxicity (oral, dermal, inhalation), category 4



Skin irritation, category 2

Eye irritation, category 2

Skin sensitization, category 1

Specific Target Organ Toxicity – Single exposure, category 3

Risk Codes	: R36: Irritating to the eyes. R37: Irritating to the respiratory system. R38: Irritating to the Skin.
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Safety Description: S24: Avoid Contactwith Skin.

S25: Avoid contact with Eyes.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice