

Product Datasheet

Verapamil HCl (orb1714007)

Description	L-type Ca channel blocker
Form/Appearance	White Solid
Storage	-20°C
Note	For research use only
Formula	$C_{27}H_{38}N_2O_4$ HCl
Purity	> 98%
Source	Synthetic
MW	491.07
CAS Number	152-11-4
Solubility (25°C)	Soluble to 100 mM in ethanol and to 50 mM in water
Hazard Information	Classification: Toxic. May be harmful or fatal if inhaled, swallowed or absorbed through skin. Safety Phrases: S22 - Do not breathe dust S24/25 - Avoid contact with skin and eyes S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible) Risk Phrases: R23/24/25 - Toxic by inhalation, in contact with skin and if swallowed R60 - May impair fertility R61 - May cause harm to the unborn child R68 - Possible risk of irreversible effects Hazard Phrases: H301-H311-H331 Precautionary Phrases: P261-P280-P301 + P310-P311
Expiration Date	12 months from date of receipt.