

Product Datasheet

Hydroxychloroquine (orb1713834)

Description	Autophagy inhibitor
Form/Appearance	White to off-white powder.
Storage	-20°C
Note	For research use only
Formula	$C_{18}H_{26}ClN_3O_4H_2SO_4$
Purity	≥98%
Source	Synthetic
MW	433.95
CAS Number	747-36-4
Solubility (25°C)	Soluble in greater than 20 mg/ml H ₂ O.
Hazard Information	<p>Classification: Acute toxicity, Oral (Category 4), Eye irritation (Category 2A) 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. Hazard statements: H302- Harmful if swallowed. H319- Causes serious eye irritation. Precautionary statements: P264- Wash skin thoroughly after handling. P270- Do not eat, drink or smoke when using this product. P280- Wear protective gloves/ eye protection/ face protection. P301 + P312- IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell. P305 + P351 + P338- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P330- Rinse mouth. P337 + P313- If eye irritation persists: Get medical advice/ attention. P501- Dispose of contents/ container to an approved waste disposal plant.</p>
Expiration Date	12 months from date of receipt.