


LAURUS Labs	<b>SAFETY DATA SHEET (SDS)</b>	Page 1 of 3
Doc. No.: SDS/FM/031	Effective Date: 18/05/2018	Revision No.: 0.0

**Section 1: Chemical Product and Company Identification**

<b>Product Name:</b> Lopinavir and Ritonavir Tablets USP 100/25mg.  <b>Synonyms:</b> -- <b>CAS No.:</b> -- <b>Chemical Formula:</b> -- <b>Molecular Weight:</b> -- <b>NFPA Rating:</b>	<b>Contact Information:</b>  <b>Corporate Address :</b> Laurus Labs Limited, 2nd Floor, Serene Chambers, Road No # 7, Banjara Hills, Hyderabad – 500034 Ph: 040 – 3980 4333
Health: - ; Flammability: - ; Reactivity: - ; Specific Hazard: - .	

**Section 2: Hazards Identification**

Not considered hazardous when handled under normal conditions with good house keeping.

**Section 3: Composition/ Information on Ingredients**

CAS #	Chemical name	Percent
192725-17-0	Lopinavir	16.39
155213-67-5	Ritonavir	4.10
Non Assigned	Copovidone (Plasdone S-630)	69.98
Non Assigned	Colloidal anhydrous silica (Aerosil 200)	1.64
Non Assigned	Sorbitan monolaurate ( Span 20-LQ-(AP)	6.88
Non Assigned	Sodium stearyl fumarate	1.01

**Section 4: First Aid Measures**

**In case of inhalation:**  
Remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.

**In case of contact with skin:**  
Immediately wash skin with soap and copious amounts of water for at least 15 minutes. If irritation persists, seek medical attention.

**In case of contact with eyes:**  
Immediately flush eyes with copious amounts of water for at least 15 minutes. Seek medical advice.

**In case of ingestion:**  
If swallowed, wash out mouth with water, provided person is conscious. Seek medical advice.

**Section 5: Fire and Explosion Data**

**Extinguishing Media:**  
Carbon dioxide, dry chemical powder or appropriate foam. Water spray.

**Special fire fighting procedures:**  
Wear self-contained breathing apparatus and protective clothing to prevent contact with the skin and eyes.

**Section 6: Accidental Release Measures**

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Ensuring personal safety, mark out contaminated area with signs and prevent unauthorized access. Sweep-up/absorb in suitable material, place in a container and hold for disposal. Avoid raising dust. Ventilate area and wash spill site after pick-up complete.

**Section 7: Handling and Storage**

Store at 20°C to 25°C (68°F to 77°F). Excursions are permitted between 15°C to 30°C (59°F to 86°F).

**Section 8: Exposure Controls/ Personal Protection**

**Respiratory protection:**

Required when dusts are generated.

**Eye protection:**

Required.

**Hand protection:**

Required.

**Industrial hygiene:**

Immediately change contaminated clothing. Wash hands and face after working with substance.

**Section 9: Physical and Chemical Properties**

Physical State	:	Tablets
Color	:	Pale Yellow film coated ovaloid tablets debossed with "LA59" on one side and plain on other side.
Melting Point/ Range	:	No data available
Flash Point	:	No data available
Flammability	:	No data available
Autoignition Temp	:	No data available
Oxidizing Properties	:	No data available
Explosive Properties	:	No data available
Explosion Limits	:	No data available

**Section 10: Stability and Reactivity Data**

**Conditions to be avoided:** Unknown

**Substances to be avoided:** Unknown

**Hazardous decomposition products:** Unknown

**Section 11: Toxicological Information**

**Toxicology Data**

LD50 (In Rats) : >2000mg/Kg for both oral and intraperitoneal administration

**Section 12: Ecological Information**

Do not allow product to enter drinking water supplies, waste water or soil!

**Section 13: Disposal Considerations**

Dissolve or mix material with a suitable combustible solvent and incinerate in a chemical incinerator equipped with an afterburner and scrubber.

Material should be disposed of in keeping with all local and national legislation. Packaging should be disposed of in keeping with all local and national legislation. Handle contaminated

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containers as product.		

<b>Section 14: Transport Information</b>
<b>RID/ADR:</b> Non-hazardous for road transport.
<b>IMDG:</b> Non-hazardous for sea transport.
<b>IATA:</b> Non-hazardous for air transport.

<b>Section 15: Other Regulatory Information</b>
No data available

<b>Section 16: Other Information</b>
<b>Disclaimer:</b> The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

**Revision Log:**


Revision No.	Reason for revision	Effective Date
0.0	First Issue	18/05/2018

Prepared By: *[Signature]*  
 18/05/18

Reviewed By: *[Signature]*  
 18/05/18

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<b>Product Name:</b> Lopinavir and Ritonavir Tablets USP 200/50mg. <b>Synonyms:</b> -- <b>CAS No.:</b> -- <b>Chemical Formula:</b> -- <b>Molecular Weight:</b> -- <b>NFPA Rating:</b>  Health: - ; Flammability: - ; Reactivity: - ; Specific Hazard: - .	<b>Contact Information:</b>  <b>Corporate Address :</b> Laurus Labs Limited, 2nd Floor, Serene Chambers, Road No # 7, Banjara Hills, Hyderabad – 500034 Ph: 040 – 3980 4333
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