

SAFETY DATA SHEET

Print date August 17, 2021

Section 1. Identifications

Product name: Atracurium Impurity 19

TLC ID: A-7556

Product Use: For laboratory use only. Not for use in humans or animals, drug, household or other use.

Supplier/Manufacturer:

TLC Pharmaceutical Standards Ltd.

130 Pony Drive

Newmarket, ON, L3Y 7B6, Canada

Telephone: (905)-898-3645 Fax: (905)-898-0595

Website: www.tlcstandards.com

Section 2. Hazards identifications

Physical state: Solid

Warning: Harmful if swallowed, inhaled or in contact with skin.

Routes of entry: Inhalation, skin, eyes

GHS classification:

Skin irritation (Category 2)

Serious eye damage/eye irritation (Category 2)

Acute toxicity, oral (Category 4)

Acute toxicity, dermal (Category 4)

Acute toxicity, inhalation (Category 4)

GHS Label elements, including precautionary statements

Pictogram(s):



Signal word: Warning

Hazards statements:

H302 +H312 +H332 Harmful if swallowed, in contact with skin or if inhaled.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

Precautionary statements:

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: wash with plenty of soap and water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Section 3. Composition/ Information on Ingredients

CAS No.: 109663-59-4

Molecular Formula: $C_{20}H_{25}NO_5$

Molecular Weight: 359.42

Synonyms: *rel*-(R)-((R)-6,7-dimethoxy-1,2,3,4-tetrahydroisoquinolin-1-yl)(3,4-dimethoxyphenyl)methanol