

Version-0

Date: -16/01/2021

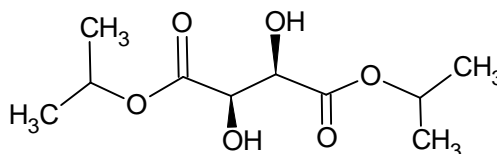
## SPECIFICATION

**CAS NO:** - 2217-15-4

**Chemical Name:** Di-isopropyl-L (+) Tartrate

L- (+)-Tartaric acid di-isopropyl ester

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**Structure: -**



Molecular Formula

C<sub>10</sub>H<sub>18</sub>O<sub>6</sub>

Molecular Weight

234.25 g/mol

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Description

Colourless to pale yellow liquid.

Assay by GC

Not less than 99.0%

Water Content by KF

Not More than 0.5 %

Specific Optical Rotation

Between +16.3° and +16.6° (On anhydrous Basis)

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**Storage**

Store in cool and dry place in tightly closed container.

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**Application**

It is used as a resolving agent for diastereomeric separation and also in asymmetric Synthesis for pharmaceuticals and agrochemicals.