

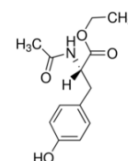


# Product Specification

cdhfinechemical.com

## N-ACETYL-L-TYROSINE ETHYL ESTER FOR BIOCHEMISTRY

<b>PRODUCT CODE</b>	<b>002450</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(36546-50-6)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>13</sub>H<sub>17</sub>NO<sub>4</sub>.H<sub>2</sub>O</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>269.29</b>
<b>PROPERTIES</b>	--



<b>PARAMETER</b>	<b>LIMIT</b>
------------------	--------------

Description	White crystalline powder.
Solubility	Soluble in water. Soluble in ethanol.
Minimum assay	99.0%
Specific rotation ( $\alpha$ ) <sup>20</sup> <sub>D</sub> (C=1, ethanol)	+22 to +24 <sup>0</sup>
Melting point	78-81°C

<b>MAXIMUM LIMIT OF IMPURITY</b>
----------------------------------

Water (KF)	3.5 - 8.0%
------------	------------

**Note(s): Assay (if applicable) method mentioned.**

<b>DANGER</b>	IMDG Code : -- UN No. : -- IATA : --
<b>Hazard statements:</b>	
<b>Precautionary statements</b>	
<b>Prevention:</b>	
<b>Response:</b>	
<b>Disposal:</b>	
<b>Hazard Pictogram(s) :--</b>	

Replace Date-09-Jun.2020