



## 1. Identification

### Catalogue Number

D486855

### Lot Number

2-KRR-119-1

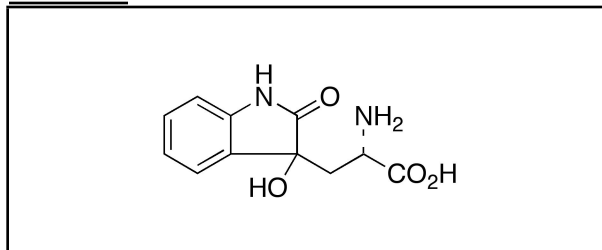
### Product Name

Dioxindolyl-L-alanine (Mixture of Diastereomers)

### Synonyms

(αS)-α-Amino-2,3-dihydro-3-hydroxy-2-oxo-1H-indole-3-propanoic Acid;  
[3(S)]-α-Amino-2,3-dihydro-3-hydroxy-2-oxo-1H-indole-3-propanoic Acid;

### Structure



### CAS Number

184955-21-3

### Solubility

Methanol (Slightly), Water (Slightly)

### Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

### Molecular Formula

C<sub>11</sub>H<sub>12</sub>N<sub>2</sub>O<sub>4</sub>

### Source of Product

Synthetic

### Long Term Storage Conditions

4°C

### Molecular Weight

236.22

### Purity

98%

## 2. Warnings

## 3. Analytical Information

### Tests

Appearance

### Specifications

Off-White to Light Beige Solid

### Results

Off-White to Pale Beige Solid

NMR

Conforms to Structure

Conforms

MS

Conforms to Structure

Conforms

### Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed.  
The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

## 4. Signatures

### Reviewed by

*Sarbjit Kaur*

Sarbjit Kaur

Product Quality Specialist

### Reviewed by

*Toni Rantanen*

Toni Rantanen

Manager, Quality Assurance

### C of A Approved by

*Chanell Chu*

Chanell Chu

Jr. Quality Assurance

### Test Date

8/4/2022

### Retest Date

8/2/2026