

## Product Information

### Compound Name

(2R)-2,6-Diamino-N-[(1S)-1-methyl-2-phenylethyl]-hexanamide

### Synonyms

(2R)-2,6-diamino-N-[(2S)-1-phenylpropan-2-yl]hexanamide

### Chemical Formula

C<sub>15</sub>H<sub>25</sub>ON<sub>3</sub>

### Molecular Weight

263.38

### Catalogue Number

L0035.16

### Lot No.

ESL-165-10

### Long-Term Storage Conditions

2-8°C

### Shipping Conditions

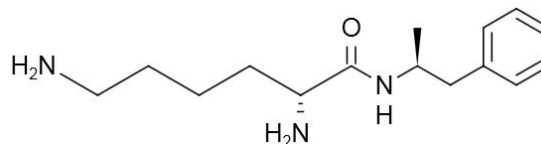
Ambient

### Appearance

Yellow Oil

**Test Date:** Sept. 04, 2025

**Re-test Date:** Sept. 03, 2028



**CAS No. :** 5002-60-8

## Analytical Information

### Solubility

CH<sub>3</sub>CN+H<sub>2</sub>O

### Residual Solvents

No significant amounts of residual solvents were detected (<0.05%)

### Water Determination

8.04%(KF)

### Method for Determining Identity

MS, <sup>1</sup>H NMR (CD<sub>3</sub>OD), <sup>13</sup>C NMR (CD<sub>3</sub>OD), IR

### Purity (HPLC)

99.25%

### Potency

91.27%

QA Manager

Laboratory Director

Tel: +1 (510) 225-4077

<http://www.aozeal.com>

Fax: +1 (510) 373-2446

E-mail: [info@aozeal.com](mailto:info@aozeal.com)

CERTIFICATE OF ANALYSIS