

**Product Name:** Allantoin, 98%

**Catalog Number:** A15571.0I

**CAS Number:** 97-59-6

**IUPAC Name:** (2,5-dioxoimidazolidin-4-yl)urea

**Molecular Formula:** C<sub>4</sub>H<sub>6</sub>N<sub>4</sub>O<sub>3</sub>

**Molecular Weight:** 158.12

**InChI Key:** POJWUDADGALRAB-UHFFFAOYNA-N

**SMILES:** NC(=O)NC1NC(=O)NC1=O

**Synonym:** allantoin caswell no. 024 allantoin campbell brand woun'dres sebical 5-ureidohydrantoin  
allantoin (product) cutemol emollient HerpecinL glyoxylic diureide

## Product Specification

**Appearance (Color):** White

**Form:** Powder

**Assay (Aqueous acid-base** ≥97.5 to ≤102.5%

**Titration):**

**Water Content (Karl Fischer** ≤1%

**Titration):**

**Identification (FTIR):** Conforms

**Date Of Print:** 05/24/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*