

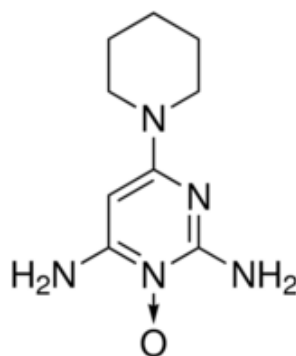
Certificate of Analysis

Product Name: Minoxidil
Catalog Number: M7926
CAS Number: 38304-91-5

Physical and Chemical Properties

Formula: C₉H₁₅N₅O
Molecular Weight: 209.25
Solubility: DMSO 3 mg/mL warmed
Storage: Powder -20°C 3 years ; 4°C 2 years
In solvent -80°C 6 months ; -20°C 1 month

Chemical Structure:



Analytical Data

QC Standard: >99.0%
H-NMR: Consistent with structure

Product Information

Description: Minoxidil activates ATP-activated K⁺ channels; vasodilator; slow or stop hair loss and promote hair regrowth.

Information concerning product stability, particularly in solution, has rarely been reported and in most cases we can only offer a general guide.

Stability and Solubility Advice: We recommend that stock solutions, once prepared, are stored aliquoted in tightly sealed vials. Storage conditions for some special products should refer to their storage details.