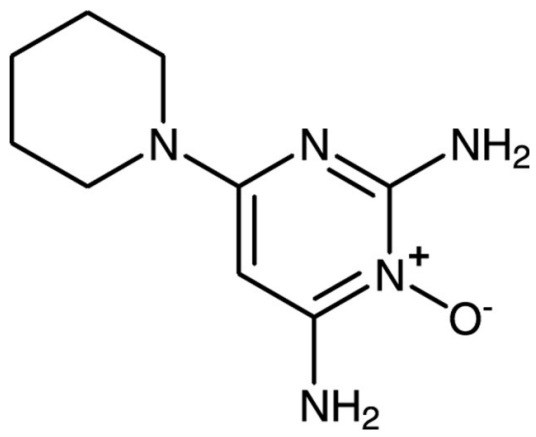
Minoxidil

K^+ channel activator

A selective ATP-sensitive K^+ (K_{ATP}) channel opener. It is metabolized to the more active sulfate *in vivo*. A clinically useful anti-alopecia. Antihypertensive. Stimulates renin secretion. Potent vascular smooth muscle relaxant.

Citations: 7 View Online »

Manuals, SDS & CofA View Online »

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Stable for at least 1 year after receipt when stored, as supplied, at room temperature. Stock solutions are stable for up to 3 months at -20°C.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	U-10858
Appearance	White solid.
CAS	38304-91-5
Couple Target	Potassium channel
Couple Type	Activator
Formula	$C_9H_{15}N_5O$
MI	**14:** 6203
MW	209.3
Purity	≥98% (HPLC)
Solubility	Soluble in 100% ethanol (29mg/ml), DMSO (6.5mg/ml) or water (2.2mg/ml).

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