DMPO

Spin trapping reagent

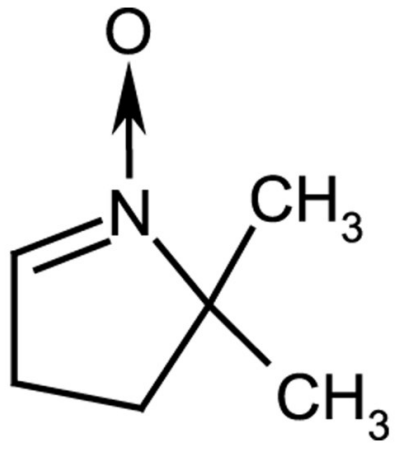
Cell permeable hydrophilic spin trap for both *in vivo* and *in vitro* studies of superoxide, O-, C-, S- and N- centered free radicals.

Citations: 48 View Online »

Ordering Information Order Online »

ALX-430-090-M500	500mg
ALX-430-090-G001	1g

Manuals, SDS & CofA View Online »

O N CH3 CH3	

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Handling	Protect from light and moisture. Keep under inert gas. Hygroscopic.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	5,5-Dimethyl-1-pyrroline-N-oxide, 2,2-Dimethyl-3,4-dihydro-2H-pyrrole 1-oxide
Appearance	Pale yellow solid or oil.
CAS	3317-61-1
Formula	$C_6H_{11}NO$
MW	113.2
Purity	>98% (HPLC)
Solubility	Soluble in DMSO (up to 25 mg/ml) or Ethanol (up to 25 mg/ml).

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