## **Product Information**





4-carboxy TEMPO Cat No: 23139 - 50 mg

## **General Data**

Shipping: dry ice

Formulation: A crystalline solid

**Purity:** ≥98%

## **Product Overview**

4-carboxy TEMPO is a nitroxide and spin label. {40632} Nitroxides such as 4-carboxy TEMPO react with reactive oxygen species (ROS) and can be used with electron spin resonance (ESR) spectroscopy to monitor ROS production in vivo. {40632}, {40634} It has also been used to study flavin-photosensitized damage in inner mitochondrial membranes. {40633}

FP/04/24

**Contact Bertin Bioreagent** 

For research laboratory use only  $\hat{a} \varepsilon ``$  Not for human diagnostic use.

Buyers agree to purchase the material subject to Purchasing Terms that can be found on our website. Seek appropriate training to safely handle this product under normal conditions. Use the recommended personal protective equipment to prevent chemical exposures.

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Parc d'Activités du Pas du Lac
10 bis avenue AmpÃ"re
78180 Montigny le Bretonneux - France
Tel.: +33 (0)139 306 036
https://www.bertin-bioreagent.com/pa206/contact-us
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