# PBN

## Spin trapping reagent

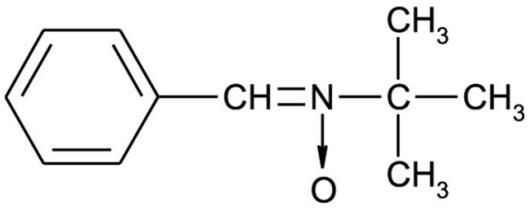
Cell permeable spin trap for both *in vivo* and *in vitro* studies.

**Citations:** 21 View Online »

## Ordering Information Order Online »

| | |
|---|---|
| **ALX-430-082-G001** | 1g |

## Manuals, SDS & CofA View Online »

| | |
|---|---|
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## Handling & Storage

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|---|---|
| **Use/Stability** | As indicated on product label or CoA when stored as recommended. |
| **Handling** | Protect from light. |
| **Long Term Storage** | -20°C |
| **Shipping** | Blue Ice |

## Regulatory Status

RUO - Research Use Only

## Product Details

| | |
|---|---|
| **Alternative Name** | N-tert-Butyl-α-phenylnitrone |
| **Appearance** | White to off-white crystalline solid. |
| **CAS** | 3376-24-7 |
| **Formula** | $C_{11}H_{15}NO$ |
| **MI** | **14:** 7056 |
| **MW** | 177.3 |
| **Purity** | ≥98% (HPLC) |
| **Solubility** | Soluble in DMSO or 100% ethanol; slightly soluble in water. |
| **Technical Info / Product Notes** | For selected literature references on spin trapping and beer please click here. |

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