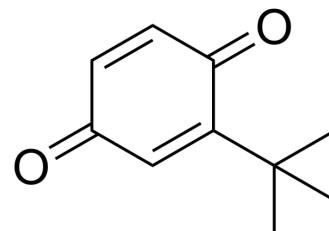


2-tert-Butyl-1,4-benzoquinone

Cat. No.:	HY-W017187		
CAS No.:	3602-55-9		
Molecular Formula:	C ₁₀ H ₁₂ O ₂		
Molecular Weight:	164.2		
Target:	Apoptosis		
Pathway:	Apoptosis		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

2-tert-Butyl-1,4-benzoquinone is an electrophilic metabolite of butylated hydroxyanisole and an oxidation product of 2-tert-butylhydroquinone^[1].

REFERENCES

[1]. Abiko Y, Kumagai Y. Interaction of Keap1 modified by 2-tert-butyl-1,4-benzoquinone with GSH: evidence for S-transarylation. Chem Res Toxicol. 2013 Jul 15;26(7):1080-7.

Caution: Product has not been fully validated for medical applications. For research use only.

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