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## Product Datasheet

### 2,5-Di-tert-butylhydroquinone, CAS [[88-58-4]] MCE-HY-W012399

Article Name	2,5-Di-tert-butylhydroquinone, CAS [[88-58-4]]
Biozol Catalog Number	MCE-HY-W012399
Supplier Catalog Number	HY-W012399
Alternative Catalog Number	MCE-HY-W012399-10MMX1ML,MCE-HY-W012399-25G,MCE-HY-W012399-50G
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	2,5-Di-tert-butylhydroquinone (BHQ) (Compound 2), an indirect food additive, is a Sarco/endoplasmic reticulum Ca <sup>2+</sup> ATPase (SERCA) inhibitor with an IC <sub>50</sub> of 400 nM. 2,5-Di-tert-butylhydroquinone disrupts the gating function of the residue Glu309 which...
Molecular Weight	222.33
Purity	99.90
CAS Number	[88-58-4]
Formula	C <sub>14</sub> H <sub>22</sub> O <sub>2</sub>
Target	Calcium Channel,COX,Environmental Pollutants,Lipoxygenase
Application Notes	MCE Product type: Reference compound