

## Nrf2 activator-3

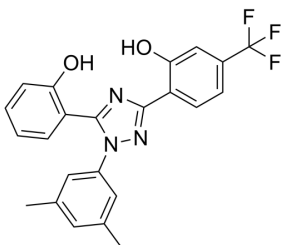
---

Cat. No.: HY-143333  
 CAS No.: 2766570-23-2  
 Batch No.: 409342  
 Chemical Name: Phenol, 2-[1-(3,5-dimethylphenyl)-5-(2-hydroxyphenyl)-1H-1,2,4-triazol-3-yl]-5-(trifluoromethyl)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{23}H_{18}F_3N_3O_2$   
 Molecular Weight: **425.40**  
 Storage: Powder      -20°C      3 years  
                                   4°C            2 years  
 In solvent      -80°C      6 months  
                                   -20°C      1 month

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
 MS: Consistent with structure  
 Purity (HPLC): **98.26%**  
 Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898      Fax: 609-228-5909      E-mail: tech@MedChemExpress.com  
 Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA