Diacetazotol

Cat. No.: HY-B2187  
CAS No.: 83-63-6  
Molecular Formula: C₁₈H₁₉N₃O₂  
Molecular Weight: 309.36  
Target: Others  
Pathway: Others  
Storage: Powder -20°C 3 years  
4°C 2 years  
In solvent -80°C 6 months  
-20°C 1 month

**BIOLOGICAL ACTIVITY**

| Description | Diacetazotol inhibits dioxin-induced ethoxyresorufin-O-deethylase (EROD) activity with IC₅₀ of 75±4 nM. Diacetazotol extracts from patent US20070032458, compound 3. |
| IC₅₀ & Target | IC₅₀: 75±4 nM (Dioxin-induced EROD activity)[1] |
| In Vitro | Diacetazotol has activity for inhibiting dioxin toxicity[1]. |

**REFERENCES**


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

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