

Product Name	: Diacetazotol
Synonyms	: Diacetotoluide
Cat No.	: M26560
CAS Number	: 83-63-6
Molecular Formula	: C ₁₈ H ₁₉ N ₃ O ₂
Formula Weight	: 309.4
Chemical Name	: —
Description	: Diacetazotol has activity against dioxin-induced ethoxyisochromamide-O-deethylase (EROD, IC ₅₀ = 75±4 nM). (In Vitro): Diacetazotol can inhibit dioxin toxicity.
Pathway	: Others
Target	: Other Targets
Receptor	: Dihydroorotate Dehydrogenase; Parasite
Solubility	: —
SMILES	: <chem>CC(=O)N(C(C)=O)c1ccc(cc1C)N=Nc1ccccc1C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Li SL, et al. 3D-QSAR studies on a series of dihydroorotate dehydrogenase inhibitors: analogues of the active metabolite of leflunomide. Int J Mol Sci. 2011;12(5):2982-93.