

Product Datasheet

Thiolutin (orb1713880)

Description	RNA polymerase inhibitor
Form/Appearance	Yellow powder
Storage	-20°C
Note	For research use only
Formula	$C_8H_8N_2O_2S_2$
Purity	≥98% (TLC); NMR (Conforms)
Source	Synthetic
MW	228.3
CAS Number	87-11-6
Solubility (25°C)	May be dissolved in DMSO (15 mg/ml)
Hazard Information	Classification: Danger. Safety Phrases: S22 - Do not breathe dust S24/25 - Avoid contact with skin and eyes S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection Hazard Phrases: H300 - Fatal if swallowed H330 - Fatal if inhaled Precautionary Phrases: P260 - Do not breathe dust/fume/gas/mist/vapours/spray P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician P405 - Store locked up
Expiration Date	12 months from date of receipt.