

Product Datasheet

Nitazoxanide (orb1227524)

Description	Nitazoxanide
Form/Appearance	Lyophilized
Storage	Short Term Storage: +4C. Long Term Storage: -2°C. Handling Advice: Keep cool and dry. Use/Stability: Stable for at least 2 years after receipt when stored at -2°C.
Note	For research use only
Formula	C ₁₂ H ₉ N ₃ O ₅ S
Purity	greater than or equal to 98% (HPLC)
MW	307.3
CAS Number	55981-09-4
SMILES	O=C(NC1=NC=C([N+])([O-])=O)S1C2=C(C(OC)=O)C=CC=C2
Solubility (25°C)	Soluble in DMSO (10mg/ml) or water (10mg/ml).
Expiration Date	12 months from date of receipt.

