

Product Datasheet

AG490 (orb1713788)

Description	JAK-2 kinase inhibitor
Form/Appearance	Tan solid
Storage	-20°C
Note	For research use only
Formula	$C_{17}H_{14}N_2O_3$
Purity	≥98% (TLC)
Source	Synthetic
MW	294.3
CAS Number	133550-30-8
Solubility (25°C)	Soluble in DMSO (30 mg/ml), dimethyl formamide (40 mg/ml) or 100% ethanol (10 mg/ml)
Hazard Information	Classification: Acute toxicity, Oral (Category 3), H301 Acute aquatic toxicity (Category 1), H400 Chronic aquatic toxicity (Category 1), H410 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 statements: H301 Toxic if swallowed. H410 Very toxic to aquatic life with long lasting effects. Precautionary statements: P264 Wash skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P273 Avoid release to the environment. P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician. P321 Specific treatment (see supplemental first aid instructions on this label). P330 Rinse mouth. P391 Collect spillage. P405 Store locked up.
Expiration Date	12 months from date of receipt.