

Product Datasheet

AG 1517 (orb1713791)

Description	EGFR kinase inhibitor
Form/Appearance	White to off-white solid
Storage	-20°C
Note	For research use only
Formula	$C_{16}H_{14}BrN_3O_2$
Purity	≥98% (TLC)
Source	Synthetic
MW	360.2
CAS Number	153436-54-5
Solubility (25°C)	Soluble in DMSO
Hazard Information	Classification: Acute toxicity, Oral (Category 3) Skin irritation (Category 2) Serious eye damage (Category 1) Specific target organ toxicity-single exposure (Category 3) 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. H315 Causes skin irritation. H318 Causes serious eye damage. H335 May cause respiratory irritation Precautionary statements: P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. P280 Wear protective gloves/ eye protection/ face protection. P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Expiration Date	12 months from date of receipt.