



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-311520
Lot Number: SAMPLE
Product Name: Raltitrexed monohydrate
CAS Number:
Molecular Formula: $C_{21}H_{22}N_4O_6S \cdot H_2O$
Molecular Weight: 476.50

Test	Specification	Result
Appearance	White to light yellow powder	Off-white powder
Assay (Elemental Analysis)		Complies
Identification		Complies
Purity (HPLC)	$\geq 97.5\%$	99.4%
Solubility	Clear and faint beige at ≥ 40.0 mg/ml in DMSO	Clear and faint beige at 50.0 mg/ml in DMSO
Water Content	0.2 - 2.0 mol	0.7 mol

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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