



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-203591  
Lot Number: SAMPLE  
Product Name: GYKI 52466 hydrochloride  
CAS Number: 102771-26-6  
Molecular Formula:  $C_{17}H_{15}N_3O_2 \cdot HCl$   
Molecular Weight: 329.78

Test	Specification	Result
Appearance	Pale yellow to yellow solid	Yellow solid
Identification (NMR)	Consistent with structure and show <1% of any other impurity	Complies
Purity (HPLC)	> 99%	Complies
TLC		$R_f = 0.40$
Solubility	Soluble in water to 10 mM and in DMSO to 25 mM (with heating)	Complies

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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