



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-221624
Lot Number: SAMPLE
Product Name: 7-Deacetyl-7-[O-(N-methylpiperazino)-γ-butyryl]-Forskolin Dihydrochloride
CAS Number:
Molecular Formula: $C_{29}H_{48}N_2O_7 \cdot 2HCl$
Molecular Weight: 609.6

Test	Specification	Result
Appearance (Color)		White
Appearance (Form)		Lyophilized Solid
NMR		Complies
Purity (HPLC)	≥92.0%	92.3%
Solubility		Methanol or H2O (12 mg/ml);
Carbon	51.50%-58.00%	54.33%
Hydrogen	7.90%-8.90%	8.09%
Nitrogen	4.00%-4.75%	4.31%

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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