

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-209395 Lot Number: SAMPLE

Product Name: 21-Desacetyl Deflazacort

CAS Number: 13649-57-5 Molecular Formula:  $C_{23}H_{29}NO_5$  Molecular Weight: 399.48 Native Source: Synthetic

Test	Result
Appearance	White Solid
Identification (1H-NMR)	Complies
Identification (Mass Spectrometry)	Complies
Purity (TLC)	98%
Atmosphere	Inert Gas
Melting Point	207-210°C
Solubility	Chloroform, Methanol
Specific Rotation	+83.7°(c= 0.49, Chloroform)

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.