

CERTIFICATE OF ANALYSIS

The Power to Question

 Catalog Number:
 sc-203068

 Lot Number:
 SAMPLE

 Product Name:
 GW 7647

 CAS Number:
 265129-71-3

 Molecular Formula:
 C₂₉H₄₆N₂O₃S

 Molecular Weight:
 502.8

Test	Specification	Result
Identification (Mass Spectrometry - ESI)	M-H+: 501.3	M-H+: 501.4
Purity (HPLC)	> 98%	100% Retention Time Actual.: 8.40 min
Purity (TLC)	> 98%	100.00% Rf: 0.54
Melting Point	158 °C - 164 °C	158 °C - 160 °C
λmax 1	230 nm	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.