

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-506173 Lot Number: SAMPLE

Product Name: Terbutaline acetate salt

CAS Number:

Molecular Formula: $C_{12}H_{19}NO_3 \cdot C_2H_4O_2 \cdot 0.5H_2O$

Molecular Weight: 294.34

Test	Specification	Result
Appearance	White to dark beige and white to light red powder or crystals	Light red powder
Identification (1H-NMR)	Consistent with structure	Complies
Purity (HPLC)	≥ 99.0%	99.9%
Melting Point	95 - 101 °C	101 °C
Residual Solvents	≤ 1%	0%
Water Content	≤ 6.5%	5.2%

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.