Life Giving Store

TYPICAL ANALYSIS

Typical Certificate of Analysis

Product: Pregnenolone Powder
Description: Almost white crystalline powder, micronized

Physical & chemical analysis

Analysis	Specification	Typical Result
Appearance	White or almost white crystalline powder	**Almost white crystalline powder**
Melting range	185-194°C (365-381.2°F)	**187.5-191.5°C (369.5-376.7°F)**
Specific rotation	+27° to +30°	**+28°**
Loss on drying	0.50% max	**0.11%**
Related substances: any impurity	0.50% max	**0.15%**
Related substances: total impurities	1.0% max	**0.30%**
Assay	99.0% min	**99.7%**

Residual solvents

Analysis	Specification	Typical Result
Methanol	3000 ppm max	**127 ppm**
Ethanol	5000 ppm max	**237 ppm**

Product conforms to the specifications listed above.