



Certificate of Analysis

Product Name:	DHEA	Batch Number:	Varies
CAS No.	53-43-0	Manufacture Date:	Varies
Molecular Formula:	C ₁₉ H ₂₈ O ₂	Expiry Date:	Varies

IDENTIFICATION		SPECIFICATION	RESULT
Assay		≥ 99.00%	99.4 - 99.56%
Physical	Appearance	A white crystalline powder	Complies
	Melting point	≥ 147 - 151°C	147,5 - 149.2°C
	Impurity	≤ 0.5%	0.2 - 0.25%
	Loss on drying	≤ 0.5%	0.1 - 0.32%
	Residue on Ignition	≤ 0.1%	0.05 - 0.06%
	Specific optical rotation	+10°C - +15°C	+11.5 - +12.5°C

Else	Storage condition	Sealed, kept in shady and dry place
	Shelf life	Two years

