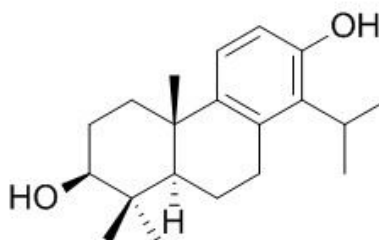


CERTIFICATE OF ANALYSIS

Totaradiol

[**Catalog No.**] CFN98610[**CAS No.**] 3772-56-3[**Purity**] $\geq 98\%$ [**M.F**] $C_{20}H_{30}O_2$ [**Physical Description**][**Solvent**] Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.[**Weight**] 5mg[**Lot No.**] CFS201701[**Storage**] Protected from air and light, refrigerate or freeze(2-8 °C)[**Intended Use**] For laboratory use only[**Shelf Life**] 2 years[**Chemical Structure**][**Characterization Data Summary**]

Analytical Test	Results
Identification by NMR	Consistent with the above structure
Purity tested	$\geq 98\%$

Authorized Signature:**Date:**