



SPECIFICATION

Calcitriol

Product Code:	FC09794
Synonyms:	1a,25-Dihydroxycholecalciferol 1a,25-Dihydroxyvitamin D3
CAS Number:	32222-06-3
Chemical Formula:	$C_{27}H_{44}O_3$
Molecular Weight:	416.65

TECHNICAL SPECIFICATION

Appearance:	White to off-white crystalline powder
Purity (HPLC):	min 99%
Loss on drying:	max 0.5%
Identity (IR):	Conforms to structure
Residue on ignition:	max 0.1%
Heavy metals:	max 20ppm