

## Product Datasheet

# Betamethasone valerate (Betnovate, Celestone) (orb1183655)

<b>Description</b>	Betamethasone valerate (Betnovate, Celestone)
<b>Form/Appearance</b>	Lyophilized
<b>Storage</b>	Store lyophilized at -20°C, keep desiccated. In lyophilized form, the chemical is stable for 36 months. In solution, store at -20°C and use within 3 months to prevent loss of potency. Aliquot to avoid multiple freeze/thaw cycles.
<b>Note</b>	For research use only
<b>Formula</b>	$C_{27}H_{37}FO_6$
<b>Purity</b>	> 98%
<b>MW</b>	476.6
<b>CAS Number</b>	[2152-44-5]
<b>SMILES</b>	<chem>CCCCC(=O)O[C@@]1([C@H](C[C@@H]2[C@@]1(C[C@@H]([C@]3([C@H]2CCCC4=CC(=O)C=C[C@@]43C)F)O)C)C(=O)CO</chem>
<b>Expiration Date</b>	12 months from date of receipt.