

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: 16,17-Epoxypregnenolone acetate,95%

ITEM NUMBER: E108047  
BRAND: Aladdin  
CAS NUMBER: 34209-81-9  
MDL NUMBER: MFCD00135637  
FORMULA: C<sub>23</sub>H<sub>32</sub>O<sub>4</sub>  
MOLECULAR WEIGHT: 372.50

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Off-White Powder or Crystals		
Infrared spectrometry	Conforms to Structure		
Melting point	157 ° C	161 ° C	161 ° C
Proton NMR spectrum	Conforms to Structure		
Purity(GC)	95 %	100 %	100 %
Specific rotation [α] <sub>20</sub> /D(C=3, CHCl <sub>3</sub> )	--10 °	-14 °	--14 °