

CERTIFICATE OF ANALYSIS

PRODUCT NAME: (3aR)-(+)-Sclareolide,97%

ITEM NUMBER: A102800
BRAND: Aladdin
CAS NUMBER: 564-20-5
MDL NUMBER:
FORMULA: C₁₆H₂₆O₂
MOLECULAR WEIGHT: 250.38

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to Off-White Powder		
Infrared spectrum	Conforms to Structure		
Melting point	122 ° C	126 ° C	126 ° C
Purity(GC)	97 %	100 %	100 %
Solubility	Colorless to yellow clear(2.5%,CHCl ₃)		
Specific rotation [α] ₂₀ /D(C=2%, CHCl ₃)	43 °	51 °	51 °