

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Abietic acid,75%

ITEM NUMBER: A107217  
BRAND: Aladdin  
CAS NUMBER: 514-10-3  
MDL NUMBER: MFCD03423567  
FORMULA: C<sub>20</sub>H<sub>30</sub>O<sub>2</sub>  
MOLECULAR WEIGHT: 302.45

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White to yellow powder or crystals		
Infrared spectrum	Conforms to Structure		
Melting point	159 ° C	169 ° C	169 ° C
Purity(GC)	0 %	0 %	>=75 %