

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Pyromellitic dianhydride,96%

ITEM NUMBER: P109615  
BRAND: Aladdin  
CAS NUMBER: 89-32-7  
MDL NUMBER: MFCD00005005  
FORMULA: C<sub>10</sub>H<sub>2</sub>O<sub>6</sub>  
MOLECULAR WEIGHT: 218.12

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Acid(as pyromellitic acid)	0 %	1 %	1 %
Appearance	White to Light Beige Powder		
Infrared spectrum	Conforms to Structure		
Melting point	283 ° C	287 ° C	287 ° C
Purity(titration)	95.5 %	104.5 %	104.5 %
Solubility in acetone	almost transparency		