

## CERTIFICATE OF ANALYSIS

PRODUCT NAME: Antipyrine, reagent grade, 98%

ITEM NUMBER: A110659  
BRAND: Aladdin  
CAS NUMBER: 60-80-0  
MDL NUMBER: MFCD00003146  
FORMULA: C<sub>11</sub>H<sub>12</sub>N<sub>2</sub>O  
MOLECULAR WEIGHT: 188.23

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White Powder or Crystals		
Melting point	109 ° C	114 ° C	114 ° C
Proton NMR spectrum	Conforms to Structure		
Purity(GC)	98 %	100 %	100 %