CERTIFICATE OF ANALYSIS

Product	4-Aminoantipyrine
Grade	ACS
Product Code	AB0033
Formula	$C_{11}H_{13}N_3O$
MW	203.25
CAS#	83-07-8
Lot #	
Retest Date	

Test Items	Specifications	Results
Appearance	Light yellow to tan fine crystals	
Identification	To pass test	
Melting point	107-109 °C	
Assay	≥98.0%	
Sensitivity to phenol	To pass test	
Residue after Ignition	≤0.10%	
Loss on drying	≤0.5%	
Clarity of Solution (1g/20ml water)	Clear solution	
Clarity of Solution (1g/20ml EtOH)	Clear solution	

Storage: Store at room temperature.

This Signature indicates that the above material has met all quality specifications and has been reviewed by a quality representative.

Signature:
Title: General Manager
Date: November 6, 2024

20 Konrad Cres. Markham Ontario L3R 8T4 Canada
Tel: (905) 474 4493, (800) 313 7224 Fax: (905) 474 5794
Email: order@biobasic.com Web: www.biobasic.com