

CERTIFICATE OF ANALYSIS

Product:	Naphtholbenzein	
CAS#:	145-50-6	
Molecular Formula:	$C_{27}H_{18}O_2$	
Formula Weight:	374.43	
Lot No.:	41683	
Expiry Date:	June 2022	
Date of Analysis:	July 19/2017	
Storage:	Cool temperature, dry, tightly closed lined container.	

TESTS	SPECIFICATIONS	RESULTS
Description:	Dark Pink to Red to Red-Brown	Red-Brown powder
	to Brown powder	
Melting Point:	237- 240° C	237° C
Absorptivity 1%/1cm	644.0- 656 nm	654 nm
(in 0.01 N NaOH) @λ		
Max.:		
Visual Transition Interval:	From pH 8.2 (Pinkish - Yellow)	Passes Test
	to pH 10.0 (Blue to Blue - green)	

^{*}This material is chemically synthesized.

Quality Inspector