

Rehsiff Scientific®

Manufacture & Importer of Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

3,3-DIAMINO BENZIDINE BASE AR			
PRODUCT CODE	R08194		
SYNONYMS		NH ₂	
C.I. NO. CASR NO.	(0.0000)	NH ₂	
ATOMIC OR MOLECULARFORMULA	(91-95-2)	H ₂ N	
	C ₁₂ H ₁₄ N ₄		
ATOMIC OR MOLECULARWEIGHT	214.27	H_2N^{r}	
PROPERTIES	Below 30°C		
PARAMETER	LIMIT		
Description	Off-white to brown or black powder.	Off-white to brown or black powder.	
Solubility	33.3 mg soluble in 1 ml of 1 M hydroch	33.3 mg soluble in 1 ml of 1 M hydrochloric acid.	
Assay (NT/GC/HPLC)	97.00-101.50%	97.00-101.50%	
Melting range	173-176°C		
Note(s): Assay (if applicable) method	mentioned.		
eye irritation. Suspected of causing cancer. PRECAUTIONARY STATEMENTS Prevention: Do not handle until all safe protective equipment as required. Wash the not eat, drink or smoke when using this proc Response: IF IN EYES: Rinse cautiously with easy to do. Continue rinsing. If exposed or get medical advice/attention. If skin irritimmediately all contaminated clothing Speciplenty of soap and water. Wash/Decontamin Disposal: Allow to evaporate in safe open ar	ety precautions have been read and under broughly after handling. Obtain special instru- duct. Wash hands thoroughly after handling. water for several minutes. Remove contact concerned: Get medical attention advice. If tation occurs, seek medical advice/attenti- fic treatment: refer to Label or MSDS. IF ON S	rstood. Use personal actions before use. Do clenses, if present and eye irritation persists, ion. Remove/Take off SKIN: Gently wash with	
Hazard Pictogram(s) :	GHS07 GHS08		

Replace Date 1 April 2023

