

ISO 9001:2008 Co.



Rehsiff Scientific®

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

AMMONIUM PURPURATE

PRODUCT CODE	R08017
SYNONYMS	Murexide
C.I. NO.	56085
CASR NO.	(3051-09-0)
ATOMIC OR MOLECULAR FORMULA	$C_8H_8N_6O_6$
ATOMIC OR MOLECULAR WEIGHT	284.19
PROPERTIES	--
PARAMETER	LIMIT
Absorption maximum (in water)	519 to 522 nm
Absorptivity (A 1% /1cm at λ max in water.)	Min. 300
Sensitivity	To pass the test.
Suitability as a Complexometric indicator	Passes test.
MAXIMUM LIMIT OF IMPURITY	
Loss on drying at 105°C	5.0%
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention:----- Response:	IMDG Code :UN No. : IATA :
Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.	
Hazard Pictogram(s) :-----	
 GHS05	
 GHS07	

Replace Date 1 April 2023

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