

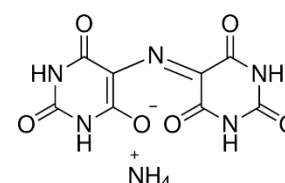


Product Specification

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AMMONIUM PURPURATE

PRODUCT CODE	025954
SYNONYMS	Murexide
C.I. NO.	56085
CASR NO.	(3051-09-0)
ATOMIC OR MOLECULAR FORMULA	C₈H₈N₆O₆
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%
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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) :-----