Ammonium thiocyanate AR

(Product code-13300)

General:

Description	Colourless deliquescent crystals.
CAS No.	1762-95-4
Molecular Formula	NH_4SCN
Formula weight	76.12
Other names	Ammonium sulphocyanide

Specification:

No	Specification	Unit	Limit
1	Physical form		Colourless deliquescent crystals.
2	Assay	%	99.0 Min
3	Insoluble matter	%	0.003 Max
4	pH (5% solution)	-	4.8-5.8
5	Sulphated ash	%	0.025 Max
6	Chloride (Cl)	%	0.005 Max
7	Sulphate (SO_4)	%	0.0025 Max
8	Sulphide (S)	%	0.001 Max
9	Copper (Cu)	%	0.0004 Max
10	Iron (Fe)	%	0.0001 Max
11	Heavy metals (Pb)	%	0.0004 Max
12	Iodine consuming substances(I)	%	0.02 Max

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