

Product Specification

Potassium Thiocyanate, ACS Reagent Grade

Lot Number: SAMPLE

Product Number: RDCP0730

Date Packaged: N/A

Expiration Date: N/A

Contains

KSCN CAS No. 333-20-0 MW 97.18

Test	Specification	Result
Ammonium (NH ₄)	max 0.003 %	N/A
Appearance	Colorless/white solid	N/A
Assay	min 98.5 %	N/A
Chloride (Cl)	max 0.005 %	N/A
Heavy Metals (as Pb)	max 5 ppm	N/A
Insoluble in Water	max 0.005 %	N/A
Iodine-consuming substances	To Pass Test	N/A
Iron (Fe)	max 2 ppm	N/A
pH of 5% Solution	5.3-8.7	N/A
Sodium (Na)	max 0.005 %	N/A
Sulfate (SO ₄)	max 0.005 %	N/A

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
RDCP0730-100B1	100 g poly	84 months
RDCP0730-10F4	10 kg fiber drum	84 months
RDCP0730-2.5A5	2.5 kg poly natural	84 months
RDCP0730-500B1	500 g poly	84 months

Recommended Storage: 15°C - 30°C (59°F - 86°F)

This Certificate of Analysis is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."