

Type in Product Names, Product Numbers, or CAS Numbers to see suggestions.



Specification Sheet

Product Name	Acetic acid glacial, puriss., meets analytical specification of Ph. Eur., BP, USP, FCC, 99.8-100.5%
Product Number	27225
Product Brand	SIGALD
CAS Number	64-19-7
Molecular Weight	60.05

TEST

SPECIFICATION

APPEARANCE (FORM)	COMPLYING
ASSAY	99.8 - 100.5 %
FREEZING POINT	≥ 15.6 DEG C (congealing)
RESIDUE (EVAPORATION)	≤ 0.005 %
APPEARANCE	Complying
REDUCING SUBSTANCES	COMPLYING KMNO4 red. matter (as HCOOH): ≤ 0.01 %
REDUCING SUBSTANCES	K2Cr2O7 red. matter: complying
RESIDUAL SOLVENTS	Complying

TEST	SPECIFICATION
HEAVY METALS	≤ 0.0002 % (as Pb)
PROOF OF IDENTITY	Complying
Miscellaneous Assay	identity USP: complying
ALUMINIUM	≤ 0.00005 %
COPPER	≤ 0.0005 %
IRON	≤ 0.0002 %
LEAD	≤ 0.00005 %
ZINC	≤ 0.0005 %
CHLORIDE (CL)	≤ 0.0002 % (COMPLYING)
SULFATE (SO4)	≤ 0.0005 % (COMPLYING)
REMARKS	Identity, assay and impurities are complying to the monographs of the above mentioned pharmacopeias/codices
RECOMMENDED RETEST PERIOD	42 MONTHS

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