

PRODUCT SPECIFICATION

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Catalog : GU102

Guaifenesin, USP

CAS# : 93-14-1

Formula : C₁₀H₁₄O₄

Formula Weight : 198.22

Test

Limit
Min. Max.

| Test | Limit |
|---|-----------------|
| | Min. Max. |
| ASSAY (C ₁₀ H ₁₄ O ₄) | 98.0 - 102.0 % |
| MELTING RANGE (MAX. 3 C RANGE) | 78 - 82 C |
| LOSS ON DRYING | -- 0.5 % |
| HEAVY METALS | -- 0.0025 % |
| CHROMATOGRAPHIC PURITY | -- TO PASS TEST |
| IDENTIFICATION | -- TO PASS TEST |
| RETEST DATE | |
| RESIDUAL SOLVENTS | -- TO PASS TEST |