

PRODUCT SPECIFICATION

Printed: 2/10/2014

Catalog : BE130

Benzocaine, USP

CAS# : 94-09-7

Formula : C₉H₁₁NO₂

Formula Weight : 165.19

| Test | Limit | |
|---|-------|--------------|
| | Min. | Max. |
| ASSAY (C ₉ H ₁₁ NO ₂) | 98.0 | 102.0 % |
| MELTING RANGE (MAX. 2[dC]) | 88 | 92 C |
| REACTION | -- | TO PASS TEST |
| LOSS ON DRYING | -- | 1.0 % |
| READILY CARBONIZABLE SUBSTANCES | -- | TO PASS TEST |
| RESIDUE ON IGNITION | -- | 0.1 % |
| CHLORIDE (Cl) | -- | TO PASS TEST |
| HEAVY METALS | -- | 0.001 % |
| ORDINARY IMPURITIES | -- | 1 % |
| IDENTIFICATION | -- | TO PASS TEST |
| EXPIRATION DATE | | |
| RESIDUAL SOLVENTS | -- | TO PASS TEST |