

## MATERIAL SPECIFICATION

### **gamma-OCTALACTONE, OL1080**

**Chemical Name:** Octano-1,4-lactone  
**CAS #** 104-50-7  
**FEMA #** 2796  
**FLAVIS #** 10.022

**Flash Point:** > 99 °C  
**Assay % (by GC)** 95.0 - 100.0 %  
**Appearance:** Colourless to yellow liquid  
**Odour:** Conforms to Riverside Aromatics internal standard.  
**Refractive Index @ 20C:** 1.4430 - 1.4770  
**Specific Gravity @ 20C:** 0.9700 - 0.9900  
**Shelf Life (Months):** 24. Nitrogen purge after each opening.