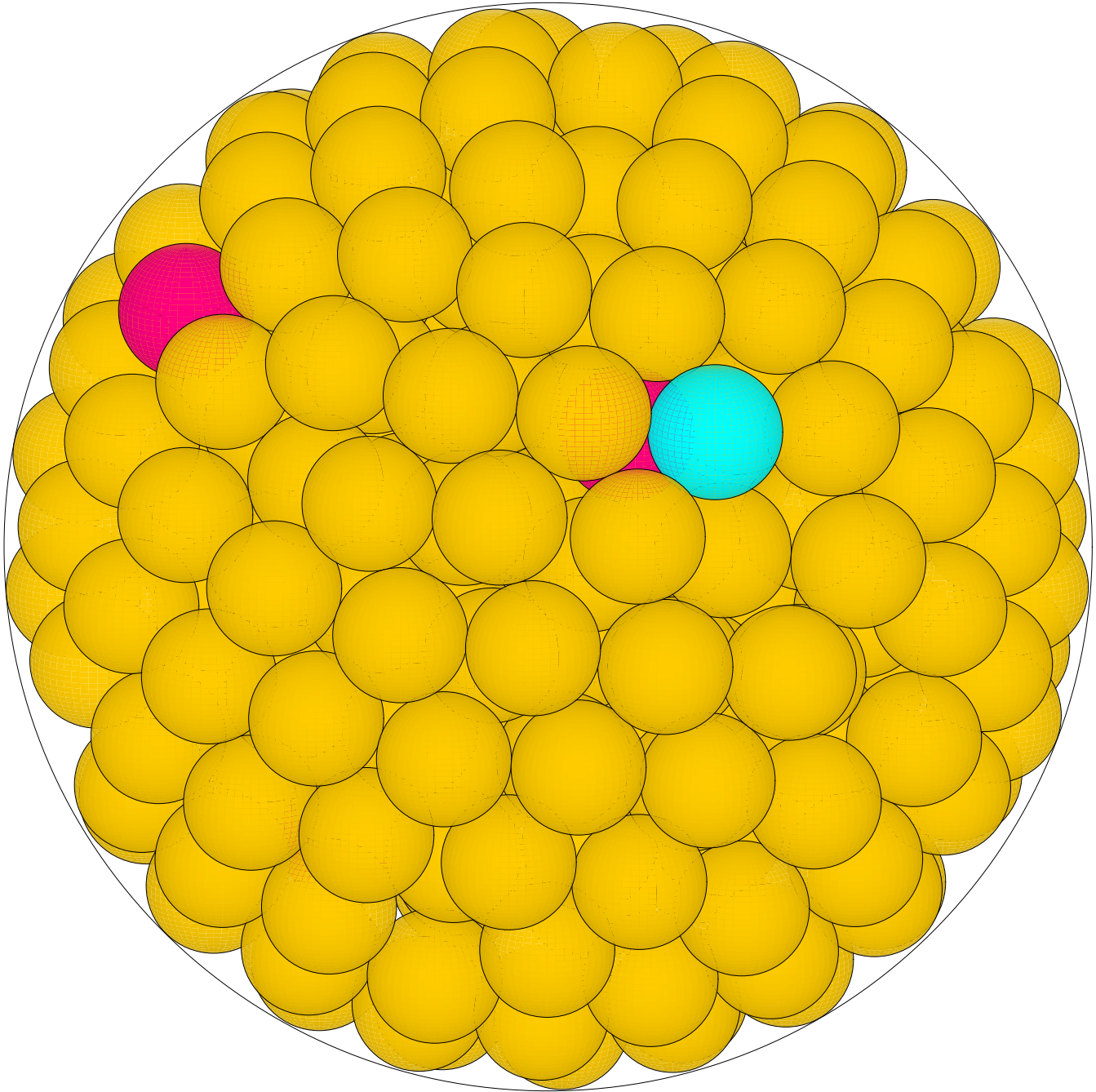


# 311 spheres in a sphere



**radius = 0.124130493195      density = 0.594834065074**  
**ratio = 8.056038240552      contacts = 897**

© E. SPECHT  
10-JUL-2023