



Para-Aminophenol

Sub-micron size aerosols of para-aminophenol show size-dependent morphology. This results in collapse of particles as water condenses on the particle surface during subsaturated water uptake measurements. The phenomenon is also observed in ortho-aminophenol but more prominent in para-aminophenol.

Increasing porosity with increasing size

20 nm

20 nm

100 nm

100 nm

100 nm

200 nm

0.5 μm



Scan here for more information