Technical Data Sheet

0.3% Pd/Alumina Sphere (Size 3–5 mm), (Size 6–8 mm)

Formula	Pd/Al2O3 Sphere
Appearance	Light grey or off-white, free-flowing spheres with zero dust.
Metal Loading	0.25% to 0.35%
Active Metal	Palladium
Support Matrix	Alumina (Al2O3) Spherical balls
Moisture %	Dry

Storage Condition

- Store : Store in a tightly, closed container,
- Atmosphere: Keep in a cool, dry, and well-ventilated indoor storage area away from direct sunlight or dampness.
- Contamination Control: Keep away from sulfur compounds, heavy metals, or dust, which can poison or deactivate the palladium surface.

Application

- De-oxygenation,
- Hydrogenation,
- Selective Hydrogenation of Petrochemicals