

After. 7/8



**Industrial Technology  
Research Institute**  
Mechanical Industry  
Research Laboratories

## Automotive Emission Test Report

Client : Sunny Win Light Ray Nano Technology Co.,Ltd. Test Number : AE 94031006

Engine Family : ----- Test Date : 2005/3/10

Model : PEUGEOT 206 1.6 A4 2D Gasoline Car Test Objective : Reserch

### Genral

Information : VIN Number : VF32CNFUR41587742  
Engine Number : -----  
Odometer Reading : 57777 km  
Idle Speed : 800 r.p.m.  
Displacement : 1587 c.c.  
Engine Type : 4 Stroke 4 Cylinder  
Transmission : A4  
Fuel Type : Supplied By Client  
Refrigerant System: R134a

### Emission Related

Components :  E E C System  Air Injection , Air Pump  
 P C V System  Air injection , Pulse Air  
 Catalyst Converter  Speed Deduction Device  
 Oxygen Sensor  Thermal Reactor  
 EGR  Other

### Test

Instruments : Chassis Dynamometer BRUSH  
Exhaust Sampling System PIERBURG CVS-2000  
CO Analyzer PIERBURG BINOS-2000  
HC Analyzer PIERBURG FID PM-2000  
NOx Analyzer PIERBURG CLD PM-2000  
CH4 Analyzer PIERBURG FID PM-2000

