

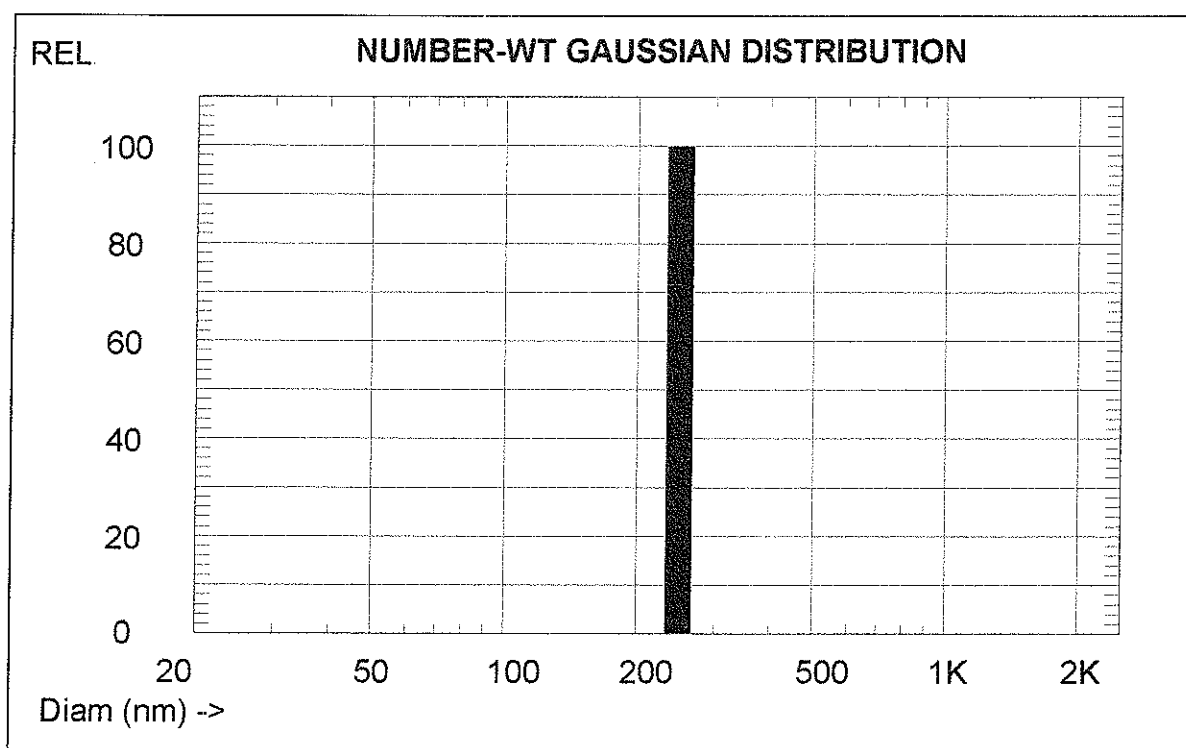
Particle Sizing Systems, Inc.  
Santa Barbara, Calif., USA

0.25um Bangs Stnd Lot 5935: NPC5102.01:AG:SRM242  
Menu File: C:\ZETA\STND.TBL 12:2:3 4/11/2006  
Data Saved: C:\PHOTON\PV0406\PV0406A.05

**NUMBER-Weighted GAUSSIAN DISTRIBUTION Analysis (Solid Particle)**

**GAUSSIAN SUMMARY:**

Mean Diameter	= 250.1 nm	Chi Squared	= 0.440
Std. Deviation	= 8.3 nm (3.3 %)	Baseline Adj.	= 0.125 %
Coeff. of Var'n	= 0.033	Mean Diff. Coeff.	= 1.87E-008 cm <sup>2</sup> /s



PV0406A.05

**Cumulative Result:**

25 % of distribution < 224.5 nm  
50 % of distribution < 232.8 nm  
75 % of distribution < 241.3 nm  
90 % of distribution < 246.6 nm  
99 % of distribution < 249.8 nm

Run Time	= 0 Hr 25 Min 45 Sec	Wavelength	= 632.8 nm
Count Rate	= 293 KHz	Temperature	= 25 deg C
Channel #1	= 2485.6 K	Viscosity	= 0.933 cp
Channel Width	= 29.0 uSec	Index of Ref.	= 1.330

*wt 4/12/06  
QC 4/11/06*