

Additions and Corrections

2001, Volume 13

C.-S. Yang, D. D. Awschalom, and Galen D. Stucky:
Kinetic-Dependent Crystal Growth of Size-Tunable Nanoparticles.

Statements made in this article (*Chem. Mater.* **2001**, *13*, 594; (1) lines 8–11 on page 594; (2) lines 33–34 on page 597) should be corrected to read as follows:

(1) An experimental value for the diameter of critical volume (V_c), a nanosized volume with a relative minimum surface-volume tension and considered a temporal stable stage ($R(\text{diam.}) = 5.7$ nm in this case), is derived from transmission electron microscopy images.

(2) The time-evolved size distribution and standard derivation (%) of sample 5 are shown in Figure 3.

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J. Daniel Bryan and Galen D. Stucky*:
 $\text{Eu}_4\text{Ga}_8\text{Ge}_{16}$: A New Four-Coordinate Clathrate Network

Data appearing in Tables 1 and 2 of this publication (*Chem. Mater.* **2001**, *13*, 253) should be read as follows:

Table 1. Selected Crystallographic Structure Refinement Data for $\text{Eu}_4\text{Ga}_8\text{Ge}_{16}$

empirical formula	$\text{Eu}_4\text{Ga}_8\text{Ge}_{16}$
formula weight	2327.4
a	4.1349(6)
b	11.2842(15)
c	13.2408(18)
volume	617.80(15)
Z	1
temperature	293 K
crystal size	$0.1 \times 0.53 \times 0.04$ mm
$F(000)$	1012
density	6.255
absorption coefficient (mm^{-1})	37.63
extinction coefficient	0.0178(15)
reflections collected	3093
reflections refined	427
least-squares goodness of fit	1.332
no. of parameters/no. of restraints	24/0
wR2	0.1191
R1	0.0465
largest peak and valley ($e/\text{\AA}^3$)	3.328, -4.487

Table 2. Unit Cell Contents, Site Occupancy Factor (s.o.f.), and Isotropic Displacement Parameters, U_{eq} ($\text{\AA}^2 \times 10^3$), for $\text{Eu}_4\text{Ga}_8\text{Ge}_{16}$

atom	x	y	z	(s.o.f.)	U_{eq}
Eu(1)	0	0.2079(7)	0.25	1	20.5(4)
Ga/Ge(1)	0	-0.06997(8)	0.34388(6)	0.3333/0.6667	12.1(4)
Ga/Ge(2)	-0.5	0.02687(8)	0.40823(7)	0.3333/0.6667	14.6(4)
Ga/Ge(3)	-0.5	0.24418(9)	0.44810(8)	0.3333/0.6667	15.0(4)

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