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[1-5].

( ),

20 – 100 ,

CdS.

( ) [6].

(100), (002) (101) CdS  
(111) CdS

CdS

[7]

[8].

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Bi-Sb

Bi-Sb

2-3 .% Sb, L<sub>a</sub> L<sub>S</sub>, 6-7 .% Sb,  
L

S Bi-Sb

Bi-Sb.

0-10 .% Sb,  
520±5 200 (1 ) 1200 (2 ).  
S

S -

: 0.5-1, 2.5-