2

III HSK21542301 HSK21542303

HSK21542301 136

J N J 135 •

5.1% 2.2% 3.7%

1 •

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	(N = 136)	**(N = 135)**

5.1%

	0	1.5%

HSK21542303 129

J N J 129 129

• 7.8% 8.5%

8.5%

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/ HSK21542

502 J N J

392 24 176

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CYP1A2 CYP2B6 CYP3A4 CYP1A2 CYP2B6 CYP2C8
CYP2C9 CYP2C19 CYP2D6 CYP3A4/5

BCRP P- P-gp

OATP 1B1 OATP1B3 OAT 1
OAT3 OCT 2 MATE
1 MATE2-K

2

0.16 mL J

, J NJ

&47 47F

a —J NJ

PLQ PLQ J NJ

&PD[QJ P/ QJ P/

$8&W QJ K P/ QJ K P/ PLQ

PLQ

J NJ

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1 ”*)5 P/ PL1Q ”*)5 P/ PLQ1

$8&' &PDI

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Y V

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P J Y V P J 3 3 6

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SPID0-24h *h		
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J N J P L Q

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K K K

K

K P @

95%			/
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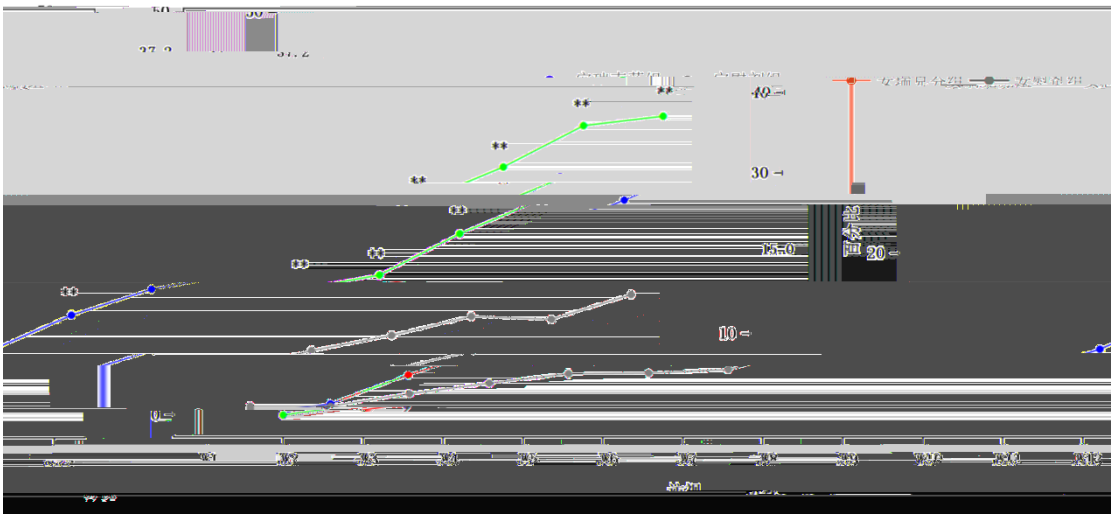
+6.

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VS .W≥9 855 ≥ VS .W 9

≥ 855≥ 156

+6. J NJ





KOR

Ames

4

2 7 1 3 10 mg/kg/ • P J N J

/

- 6~17
0.2 1 4 mg/kg/ [AUC MRHD J N J
19 82 358] 4 mg/kg/
- NOAEL 1mg/kg/ 7~19
0.3 1 2 J N J AUC MRHD 0.1 0.3 0.8
J N J

6 21
0.2 1 4 mg/kg/

+

K W W S Z Z Z K D L V F R F R P

K W W S Z Z Z K D L V F R F R P