
HAISCO

Pharmaceutical

海思科

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Haisco
Pharmaceutical Group

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NEWS EXPRESS





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2022 7

CXHS2101054
2022S00698

20ml:200mg

2.4

20ml:200mg



2022 7 12

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2

40mg 125 mg

0.5mg

10mg



2021 4 2019 2

2013 8 2015 2

18AA / 15%

2022 7
18AA / 15%

18AA / 15%

[25]

2020 62

CYHB2150702

2022B02633

18AA / 15%

H20153094

1000ml[18AA 200ml

1993

15% 800ml]

18AA / 15%

2015 5 (

2015-046)

2021 6

[2015]44

2017 100

" 2021 TOP100 " TOP100

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2022 7 12 15 2022



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TOP 100





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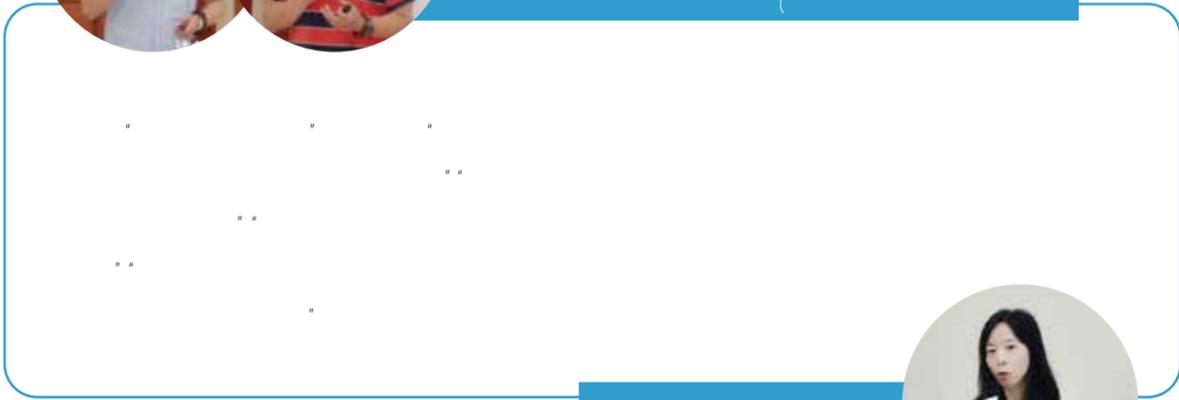
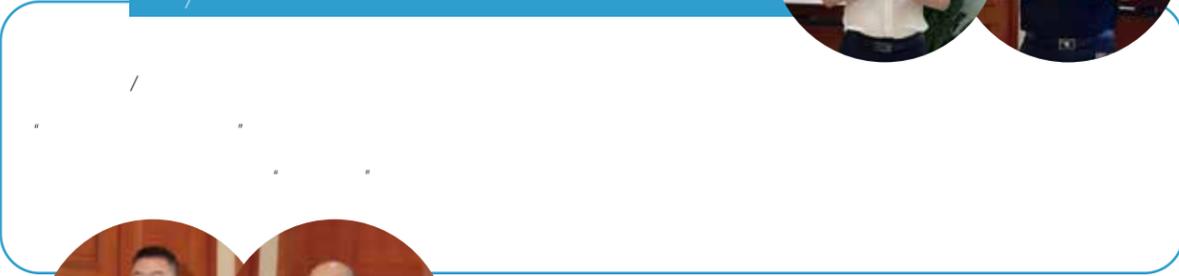


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2022 9 20



MAH
GMP GLP GCP GVP
ICH Q7 Q8 Q9 Q10 Q11



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GMP





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119 41%
2022 30%

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FDA USP



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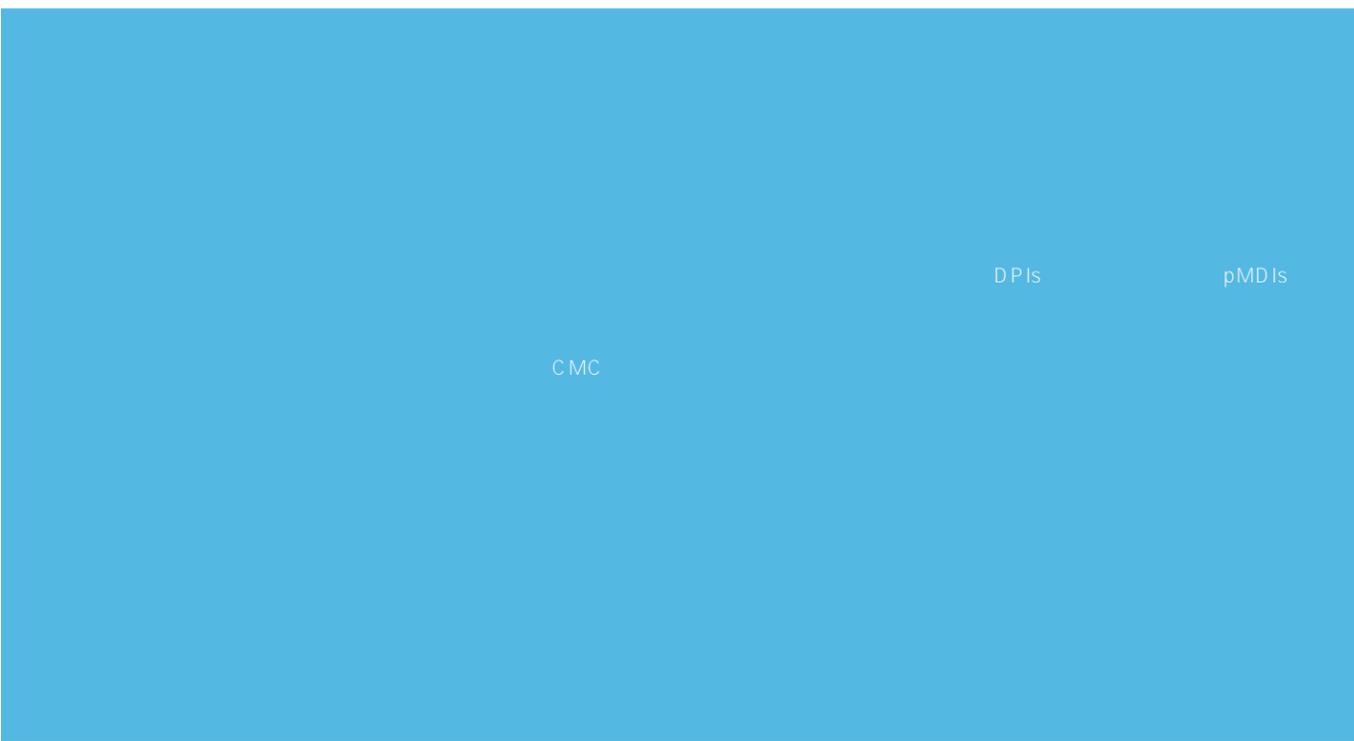
30



ACADEMIC OPINIONS



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CMC

DPis

pMDIs

1-5 μ m

6 μ m

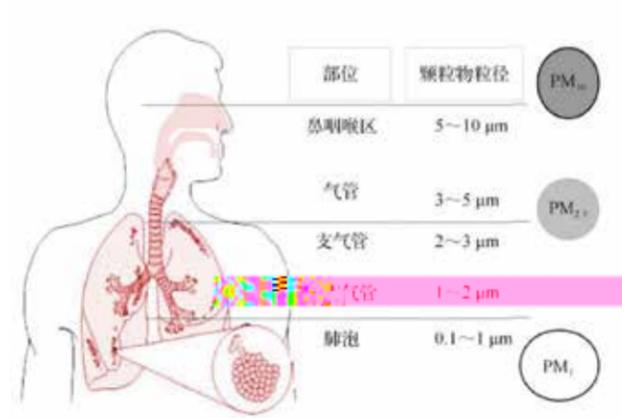
1 μ m

[5]

2.5 μ

m

2.8 μ m



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[4]

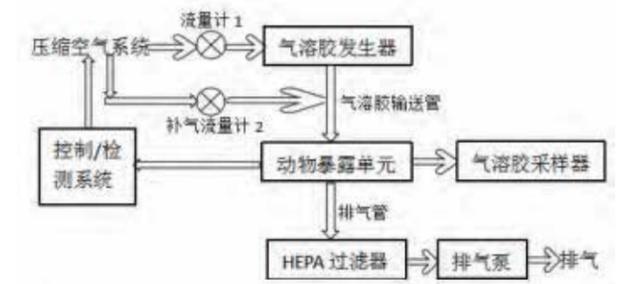
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DPIs



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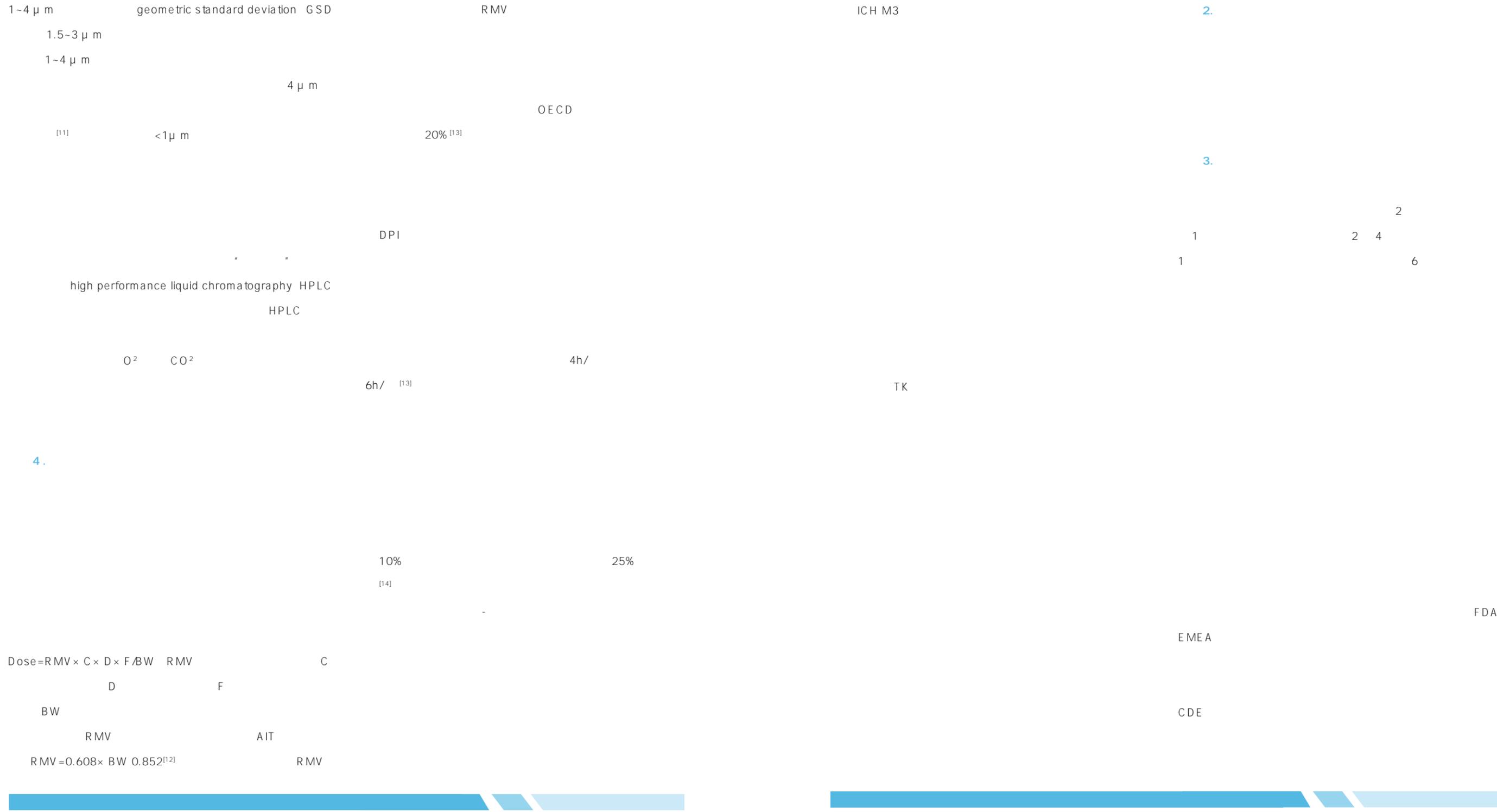
NGI

2008
Chemical Organization for Economic Co-operation and Development OECD
Manufacturing and Control CMC

FDA DeGeorge J 1997

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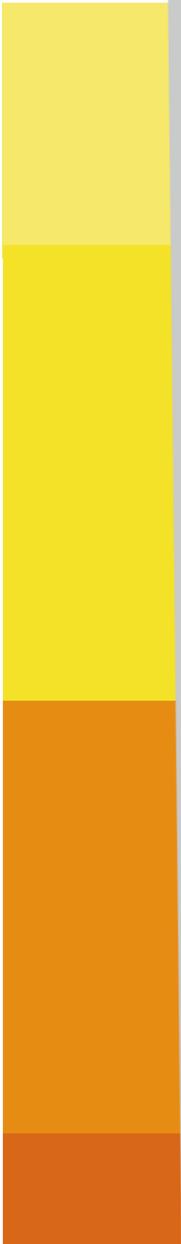


FDA 1.

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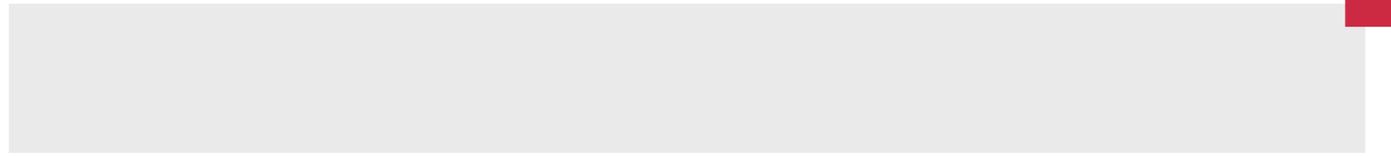


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