

TEST REPORT

No. : SHIN2003009666SC

Date : Mar 25, 2020

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SHIN2003009666SC

CUSTOMER NAME: RUNTAI CHEMICAL (TAIXING) CO., LTD.
ADDRESS: NO.17 WEST WENHUA ROAD,TAIXING ECONOMIC DEVELOPMENT ZONE,JIANGSU PROVINCE. CHINA.

Sample Name : RTC-12

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Date of Receipt : Mar 16, 2020
Testing Start Date : Mar 16, 2020
Testing End Date : Mar 25, 2020
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Service (Shanghai)Co., Ltd.

Jane Deng
Authorized signatory



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1. Test Item: GB 18582 - 2008 - soluble heavy metal

Sample Description: Transparent liquid

Test Method: According to GB18582-2008 Annex D

Test Result:

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Soluble Lead (Pb)	90	mg/kg	5	ND
Soluble Cadmium (Cd)	75	mg/kg	5	ND
Soluble Chromium (Cr)	60	mg/kg	5	ND
Soluble Mercury (Hg)	60	mg/kg	5	ND

Note:

- 1) Results shown are of the adjusted analytical results.
- 2) Result shown is of the weight of dried sample.
- 3) 1 mg/kg = 0.0001%
- 4) MDL = Method Detection Limit
- 5) ND = Not Detected (< MDL)
- 6) "-" = Not Regulated



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2. Test Item: GB 18582-2008-Benzene, Toluene, Ethylbenzene and Xylene

Sample Description: Transparent liquid

Test Method: With reference to GB18582-2008 Annex A

Test Result:

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Benzene	-	mg/kg	10	ND
Toluene	-	mg/kg	10	ND
Ethylbenzene	-	mg/kg	10	ND
m & p-Xylene	-	mg/kg	20	ND
o-Xylene	-	mg/kg	10	ND
Benzene+ Toluene+ Ethylbenzene+ Xylene	300	mg/kg	-	ND

Conclusion

PASS

Note:

- 1) 1 mg/kg = 0.0001%
- 2) MDL = Method Detection Limit
- 3) ND = Not Detected (< MDL)
- 4) "-" = Not Regulated



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3. Test Item: GB 18582-2008- Volatile Organic Compounds (VOC)

Sample Description: Transparent liquid

Test Method: With reference to GB18582-2008 Annex A

Test Result:

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Volatile Organic Compounds (VOC)	120	g/L	2	ND

Conclusion

PASS

Note:

- 1) 1 mg/kg = 0.0001%
- 2) MDL = Method Detection Limit
- 3) ND = Not Detected (< MDL)
- 4) "-" = Not Regulated

4. Test Item: GB 18582-2008-Free Formaldehyde

Sample Description: Transparent liquid

Test Method: With reference to GB18582-2008 Annex C

Test Result:

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Free Formaldehyde	100	mg/kg	5	ND

Conclusion

PASS

Note:

- 1) 1 mg/kg = 0.0001%
- 2) MDL = Method Detection Limit
- 3) ND = Not Detected (< MDL)
- 4) "-" = Not Regulated



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5.

Test Item	Test Method	Result Units
Purity	GB/T 9722-2006	99.56 % (m/m)
Color	GB/T 3143-82(2004)	5 Pt/Co Colour
Water	GB/T 6283-2008	0.030 % (m/m)
Acid Value (as KOH)	GB/T 1668-2008	0.024 mg KOH/g
Density at 20°C	GB/T 4472-2011	0.9464 g/cm ³
Test Temperature	GB/T 614-2006	20.0 °C
Refractive Index	GB/T 614-2006	1.4420 ---

Sample Photo:



***** End of report*****



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