

SAFETY DATA SHEET

CHINA
AMINES

CAS Number Search (/en/) / Product Classification (/en/Catalog.html)
/ Butyl glycolate (/en/cas/7397-62-8_1041805.html)

Butyl glycolate

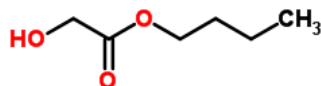
Company:

Modify Date: 2024-01-02 13:07:00

China Amines Co., Ltd
UNIT 1021, BEVERLEY
COMMERCIAL CENTRE, 87-
105CHATHAM ROAD SOUTH,
TSIM SHA TSUI, KOWLOON
HONG KONG

Emergency telephone:

+86 18938922889



Common Name	Butyl glycolate		
CAS Number	7397-62-8 (/en/baik e/1041805.html)	Molecular Weight	132.158
Density	1.0±0.1 g/cm3	Boiling Point	183.0±8.0 °C at 7 60 mmHg
Molecular Formula	C ₆ H ₁₂ O ₃	Melting Point	-26°C
MSDS	<input type="button" value="Chinese"/> <input type="button" value="USA"/>	Flash Point	71.7±6.9 °C
Symbol	 GHS05, GHS08 (/GHS.j sp#_pict)	Signal Word	Danger

Purity	e.g. 98%	Quantity	e.g. 100g	Budget	e.g. \$20000	Inquiry
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

Properties Articles 1 (/en/CasPaper/1041805.html)

Names

Name	Butyl hydroxyacetate
Synonym	More Synonyms

Chemical & Physical Properties



Density	1.0±0.1 g/cm3
Boiling Point	183.0±8.0 °C at 760 mmHg

Melting Point	-26°C	 
Molecular Formula	C ₆ H ₁₂ O ₃	
Molecular Weight	132.158	
Flash Point	71.7±6.9 °C	
Exact Mass	132.078644	
PSA	46.53000	
LogP	0.53	
Vapour Pressure	0.2±0.8 mmHg at 25°C	
Index of Refraction	1.429	

MSDS

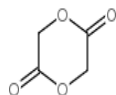
Butyl glycolate MSDS(Chinese) (/cas/7397-62-8_1041805.html#MSDSDiv)

Safety Information

Symbol	  GHS05, GHS08 (/GHS.jsp#_pict)
Signal Word	Danger
Hazard Statements	H318-H361 (/GHS.jsp#_haz)
Precautionary Statements	P280-P305 + P351 + P338 (/GHS.jsp#_prec)
Personal Protective Equipment	Eyeshields;full-face respirator (US);Gloves;multi-purpose combination r espirator cartridge (US);type ABEK (EN14387) respirator filter
Hazard Codes	Xn (/GHS.jsp#_euhaz)
Risk Phrases	63-41 (/GHS.jsp#_eurisk)
Safety Phrases	23-24/25 (/GHS.jsp#_eusafe)
RIDADR	NA 1993 / PGIII
WGK Germany	1

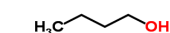
Synthetic Route

Previous 1/3 Next



1,4-Dioxane-2,5...

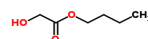
CAS#:502-97-6



Butanol

CAS#:71-36-3

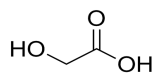
~%



Butyl glycolate

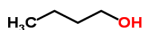
CAS#:7397-62-8

(/en/cas/502-97-6-769307.html) Literature: WO2005/97210 A1, Page/Page column 27 ;
 (/en/cas/71-36-3-766828.html)



Glycolic acid

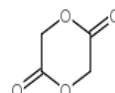
CAS#:79-14-1



Butanol

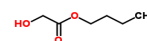
CAS#:71-36-3

~87%



1,4-Dioxane-2,5...

CAS#:502-97-6



Butyl glycolate

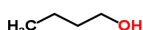
CAS#:7397-62-8

(/en/cas/79-14-1-509829.html) Literature: Jiang, Xiaoyan; Tang, Ying Asian Journal of Chemistry, 2013, vol. 25, # 15 p. 8447 - 8450
 (/en/Paper/25065.html) (/en/cas/71-36-3-766828.html) (/en/cas/502-97-6-769307.html)



Formaldehyde

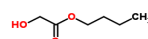
CAS#:50-00-0



Butanol

CAS#:71-36-3

~%



Butyl glycolate

CAS#:7397-62-8

(/en/cas/50-00-0-899333.html) Literature: US2211625 ; ;
 (/en/cas/71-36-3-766828.html)

↔ Precursor & DownStream

Precursor 5

[Previous](#) [1/2](#) [Next](#)CAS#:502-97-6
1,4-Dioxane-2,5...CAS#:71-36-3
Butanol (/en/cas/71-CAS#:79-14-1
Glycolic acidCAS#:50-00-0
Formaldehyde

DownStream 4

CAS#:271576-80-8
SD-06CAS#:14658-93-6
2-Hydroxy-N,N-d...CAS#:116193-68-1
butyl 2-[(2-met...CAS#:89358-13-4
2-prop-2-enylpe...

📄 Articles 1

[More Articles \(/en/CasPaper/1041805.html\)](/en/CasPaper/1041805.html)

Synthesis and characterization of new block copolymers with poly(ethylene oxide) and poly[3(S)-sec-butylmorpholine-2,5-dione] sequences. Feng Y, et al.

Macromol. Biosci. 1(1), 30-39, (2001)

Synonyms

Acetic acid, 2-hydroxy-, butyl ester

butyl 2-hydroxyacetate

Butyl glycolate

MFCD00042732

EINECS 230-991-7

Butyl hydroxyacetate

Top Suppliers: [I want be here \(/en/service.jsp\)](/en/service.jsp)

Dayang Chem (Hangzhou) Co., Ltd. (<http://www.dycnchem.com>)

China

Product Name: butyl glycolate (</en/Product/4335832.html>)

Price:

[\\$Inquiry/100g](#)

[\\$Inquiry/1kg](#)

[\\$Inquiry/100kg](#)

[\\$Inquiry/1000kg](#)

Purity: 98.0%

Stocking Period: Inquiry

Contact: Ms Wang

Get all suppliers and price by the below link:

[Butyl glycolate suppliers \(/en/SupplierProduct/7397-62-8_1041805.html\)](/en/SupplierProduct/7397-62-8_1041805.html)

[Butyl glycolate price \(/en/price/7397-62-8_1041805.html\)](/en/price/7397-62-8_1041805.html)

Related Compounds:

[More... \(/en/searchResult/Butyl glycolate/\)](/en/searchResult/Butyl glycolate/)

[sec-butyl glycolate \(/en/cas/37160-61-5_666480.html\)](/en/cas/37160-61-5_666480.html)

[37160-61-5 \(/en/baike/666480.html\)](/en/baike/666480.html)

[Butylphthalyl butyl glycolate \(/en/cas/85-70-1_1192941.html\)](/en/cas/85-70-1_1192941.html)

[85-70-1 \(/en/baike/1192941.html\)](/en/baike/1192941.html)

[butyl 6-ethoxy-3-methyl-3,6-dihydro-2H-pyran-2-carboxylate \(/en/cas/62824-33-3_10179.html\)](/en/cas/62824-33-3_10179.html)

[62824-33-3 \(/en/baike/10179.html\)](/en/baike/10179.html)

[butyl\(ethyl\)diazene \(/en/cas/65586-04-1_141056.html\)](/en/cas/65586-04-1_141056.html)

[65586-04-1 \(/en/baike/141056.html\)](/en/baike/141056.html)



butyl ethenyl carbonate (/en/cas/94808-70-5_927724.html)
94808-70-5 (/en/baike/927724.html)

butyl 4-[(1-cyano-3-phenylprop-2-enyl)amino]benzoate (/en/cas/62659-34-1_9956.html)
62659-34-1 (/en/baike/9956.html)

Butyl isopropyl titanate (/en/cas/109438-28-0_1573096.html)
109438-28-0 (/en/baike/1573096.html)

Butyl anthranilate (/en/cas/64113-91-3_1179927.html)
64113-91-3 (/en/baike/1179927.html)

butyl 4-[[cyano-(3,4-dimethoxyphenyl)methyl]amino]benzoate (/en/cas/62659-31-8_9955.html)
62659-31-8 (/en/baike/9955.html)

Chemsrsc provides Butyl glycolate(CAS#:7397-62-8) MSDS, density, melting point, boiling point, structure, formula, molecular weight etc. Articles of Butyl glycolate are included as well.>> amp version: Butyl glycolate (https://www.chemsrc.com/en/amp/cas/7397-62-8_1041805.html)