



Testing Laboratory

0195

# 財團法人金屬工業研究發展中心

METAL INDUSTRIES RESEARCH & DEVELOPMENT CENTRE  
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化學測試實驗室試驗報告表

CHEMICAL ANALYSIS REPORT



委託者: AQUA TEK. LTD. CORP.  
Applicant No.66, Tucheng Rd., Dall Dist., Taichung City  
412, Taiwan (R.O.C.)

檢測編號: J0713101-C02  
Application No.

取樣者: ---  
Sampler  
工程名稱: ---  
Source of Sample

收件日期: 2020/07/13  
Received Date

試驗日期: 2020/07/20  
Analyzed Date

樣品編號: 熱缸 BC TAP Hot Tank  
Sample No.

簽發日期: 2020/07/20  
Date Issued

儀器測試方法(Method): ASTM E1086-14

環境溫度(Ambient Temp.): 23°C

使用設備(Instrument): Thermo ARL 3460 Emission Spectrometer 分光分析儀

試驗結果(Result):

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樣品編號 No.	元素組成 % Element Composition							
	Cu(銅)	Al(鋁)	C(碳)	Si(矽)	Mn(錳)	P(磷)	S(硫)	Ni(鎳)
Result	—	—	0.038	0.501	1.07	0.023	0.003	10.12
JIS SUS316 Standard	—	—	≤0.08	≤1.00	≤2.00	≤0.045	≤0.030	10.0~ 14.0

  

樣品編號 No.	元素組成 % Element Composition							
	Cr(鉻)	Mo(鉬)	Ti(鈦)	V(釩)	Co(鈷)	Bi(鉍)	Sn(錫)	Te(碲)
Result	16.47	2.00	—	—	--以下空白--			
JIS SUS316 Standard	16.0~ 18.0	2.0~ 3.0	—	—				

  

樣品編號 No.	元素組成 % Element Composition						
	As(砷)	Mg(鎂)	Zn(鋅)	Pb(鉛)	Cd(鎘)	W(鎢)	Sb(銻)

附註: 1."—"表未分析的成份。

"—"Indicate the element unanalyzed.

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報告簽署人:  
Report Authorized Person



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