



ALLEGARE VOSTRO PREVENTIVO SU CARTA INTESATA

Acquisto Elettrodi di riferimento

Descrizione	Quantità	Note
Mini-Wasserstoffreferenzelektrode Mini hydrogen reference electrode Mini-HydroFlex	1	
H2-Gasentwicklerzelle H2 gas generating cell Replacement Hydrogen cell for Mini-HydroFlex® and pH electrode pHydrunio	2	
HydroFlex® Starter Kit	1	
H2-Cartridge 125 ml (replacement)	1	



UNIVERSITÀ DEGLI STUDI DI TRIESTE

Dipartimento di Scienze Chimiche e Farmaceutiche
Dr. Luka Suhadolnik

Al. 2

To prof. Paolo Tecilla

Director of the Department of Chemical and Pharmaceutical Sciences

Object: Justification to present a single commercial offer

The offer includes hydrogen reference electrodes for potential measurements during electrochemical experiments. The high quality electrodes are produced by German company (Gaskatel) and can be used in highly concentrated alkaline solutions as well as in concentrated acids including fluoride-containing media which is very important for my application. Additionally, one of the most important characteristic of their mini reference electrode is the very small shaft diameter (1.6 mm) of the electrode. This is crucial for my application since I need at least one electrode with the smallest possible shaft diameter so that I can fit the electrode into my very small cell design. Besides these two main reasons for buying from Gaskatel, their reference electrodes are also extremely reliable which I know from my experience of working with them.

With my best regards,

Dr. Luka Suhadolnik

Luka
Suhadolnik

Digitally signed
by Luka
Suhadolnik
Date: 2022.07.18
13:21:34 +02'00'

Att. 3

reference electrodes



SUHADOLNIK LUKA
To: info@gasketel.de
Cc: MONTINI TIZIANO



Mon 7/18/2022 12:01 PM

Dear Sir/Madam,

Please, send me a quotation for:

- 1x Mini HydroFlex® Hydrogen Reference Electrode
- 1x HydroFlex® Starter Kit
- 1x Hydrogen cartridge 88010

I would also like to know if it is possible to buy an additional replaceable hydrogen cell 80521 that comes with your mini reference electrode. If yes, please add 2 of them as well. If I understand correctly these are not the same as hydrogen cartridge 88010.

My information:

Luka Suhadolnik (luka.suhadolnik@units.it)
Dipartimento di Scienze Chimiche e Farmaceutiche
Università di Trieste
Via Giorgieri, 1
34127, Trieste
Italia

Thank you very much. Best regards, Luka

Gaskatel GmbH, Lilienthalstr. 146, D-34123 Kassel

Università di Trieste
 Dipartimento di Scienze Chimiche e Farmaceutiche
 Luka Suhadolnik
 Via Giorgieri, 1
 34127 Trieste
 ITALIEN

Page: 1
 Customer No.: 11000
 Processed by: Phoebe Schneider
 Delivery date: 2022-07-22
 Date: 2022-07-18

Offer No. 5220711

Offer validity: 30 days

Item	Qty.Unit		Art.-No.	Description	Unit price EUR	Disc. %	Value EUR
1	1,00	St./ea.	81020	Mini-Wasserstoffreferenzelektrode Mini hydrogen reference electrode Mini-HydroFlex PEEK; Sealings: Fluor rubber Dimensions: Shaft Ø 1.6 mm, standard length 53 mm Head PTFE Ø 20 mm, height 30 mm + 4 mm cartridge. Head width G1/8 male thread Connector: Gold plated connector, socket for Ø 2 mm lab plug Sensor element: Pd-Pt gas diffusion electrode Hydrogen source: Replaceable hydrogen cell 80521 1x Manual HS-Code: 90303370, COO: DE, 0.016 kg	199,00		199,00
2	2,00	St./ea.	80521	H2-Gasentwicklerzelle H2 gas generating cell Replacement Hydrogen cell for Mini-HydroFlex® and pH electrode pHydrunio HS-Code: 85433070, COO: CH, 0.002 kg	4,65		9,30
3	1,00	St./ea.	81000	HydroFlex® Starter Kit Scope of delivery: 1 x 81010: HydroFlex® H2-Reference-Electrode incl. H2-Cartridge 88010 1 x 88010: Replacement H2-Cartridge 1 x 89010: Connector lead ø 2 mm / ø 4 mm 1 x 88022: Operating time wrench 1 x 88021: Cartridge wrench 1 x Manual HS-Code: 90303370, COO: DE, 0.104 kg	209,00		209,00
4	1,00	St./ea.	88010	H2-Cartridge 125 ml (replacement) Replacement Hydrogen cartridge. 125 ml for operating time 1 - 12 months HS-Code: 85437090, COO: CH, 0.009 kg	18,90		18,90
Subtotal							436,20

Registered Office: Kassel
 Amtsgericht Kassel
 HRB No. 6609
 VAT Reg. No. DE186471409

Managing Directors:
 Joachim Helmke
 Dr. Hans-Joachim Kohnke
 EORI No. DE4877314

Bank Account: Kasseler Sparkasse
 IBAN: DE14 5205 0353 0001 0486 47
 SWIFT-BIC: HELADEF1KAS

Commerzbank Kassel
 DE88 5204 0021 0320 3403 00
 COBAFEFFXXX



Gaskatel Gesellschaft für Gassysteme
durch Katalyse und Elektrochemie mbH
Lilienthalstr. 146
34123 Kassel
Germany

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<https://www.gaskatel.com>

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plus Package/Shipping EU	11,50
Net amount	447,70
tax free (extra-EC export consignment)	447,70
Total value	447,70

Terms of payment: Payment in advance

Terms of delivery: CPT (Incoterms 2010).

Tax free export consignment extra the european community. (Steuerfreie Ausfuhrlieferung nach § 4, Nr. 1a UStG.)

Not restricted! Not intended and usable for military purposes!

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