

## **New Product Information**



## New products for EuroVector EA3100 Plus

Elemental Microanalysis and EuroVector are pleased to introduce a range of new products for the EA3100 Plus analyser, featuring a high thickness reactor tube with 3 mm walls, C1151V, that offers extra durability and higher throughput of samples.

The new reactor tube has a larger diameter (25 mm) than the reactor tube used in the EA3100, but users of the EA3100 can upgrade to the 25 mm configuration, with some adjustment first by a suitably qualified engineer.

The comprehensive new product range also includes prepacked reactors for CHNS analysis (X1076V), or oxygen pyrolysis (X1079V), two start-up consumables kits, and two consumables kits for continuing analysis. The full contents of these kits is shown below.



C1151V high thickness reactor tube

EMAL part	EuroVector part	Description
<u>C1151V</u>	C09-013	Quartz empty reactor tube high thickness 25/19 mm
<u>X1076V</u>	C10-151	Packed reactor 25/19 mm CHNS (1pc)
X1079V	C10-205	Prepacked oxygen pyrolysis tube 25/19 mm (1pc)
<u>X3276</u>	C11-078	<ul> <li>Start up kit for 1000 analyses 25/19 mm (CHNS w heteroatoms):</li> <li>X1076V (1 each): Packed reactor 25/19 mm CHNS (1pcs) C10-151</li> <li>D1008 (4 each): Tin capsules pressed standard weight 8 x 5 mm, pack of 250</li> <li>B2131 (1 each): Standards kit CHNS/CHNS-O, cystine, sulphanilamide, BBOT, sulphanilic acid, 4 x 0.5 g</li> </ul>
<u>X3277</u>	C11-079	<ul> <li>Start up kit for 1000 oxygen analyses 25/19 mm</li> <li>X1079V (1 each): Prepacked oxygen pyrolysis tube 25/19 mm (1pc)</li> <li>B2134 (1 each): Standards kit CHN/CHN-O, acetanilide, EDTA, urea, aspartic acid, 4 x 0.5 g</li> <li>D2009 (10 each): Silver capsules pressed 8 x 5 mm, pack of 100</li> </ul>
<u>X3278</u>	C11-080	Consumable kit for 1000 analyses (CHNS w heteroatoms) 25/19 mm (CHNS)  • X1076V (1 each): Packed reactor 25/19 mm CHNS (1pc)  • D1008 (4 each): Tin capsules pressed standard weight 8 x 5 mm, pack of 250
<u>X3279</u>	C11-081	Consumable kit for 1000 oxygen analyses 25/19 mm  • X1079V (1 each): Prepacked oxygen pyrolysis tube 25/19 mm (1pc)  • D2009 (10 each): Silver capsules pressed 8 x 5 mm pack of 100

These products offer the same high quality and value for money that is typical of Elemental Microanalysis' entire product range. To place an order, call us, send an email to enquiries@microanalysis.co.uk, or register to view our product pricing and to purchase online. Elemental Microanalysis has over 45 years' experience manufacturing and supplying quality products with exceptional service and affordable pricing.

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