

iV2 μ -Vial

Like the μ -Vial, the iV2 μ -Vial has the insert integrated into the body of a 2 ml vial, but the insert itself is closed with the cap. Because of the directly closed 250 μ l insert, the iV2 μ -Vial is suited for use with volatile samples, since no sample vapour escapes into the hollow space between vial and insert.

With our specially developed one-station machine we can

draw the insert substantially longer and more narrow than was possible until now. Therefore the iV2 μ -Vial is also suited for autosamplers with side port needle or smallest sample volumes of a few microlitres. We recommend the iV2 μ -Vial when a dead volume of < 5 μ l is needed. Depending on the geometry of the needle and needle height, however, the dead volume can be much lower than 5 μ l.

the advantages at a glance:

Insert itself is closed with cap

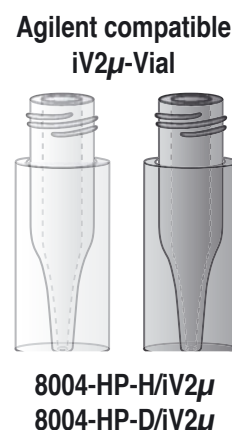
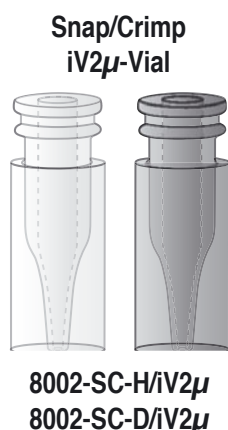
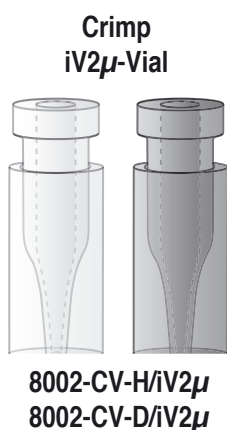
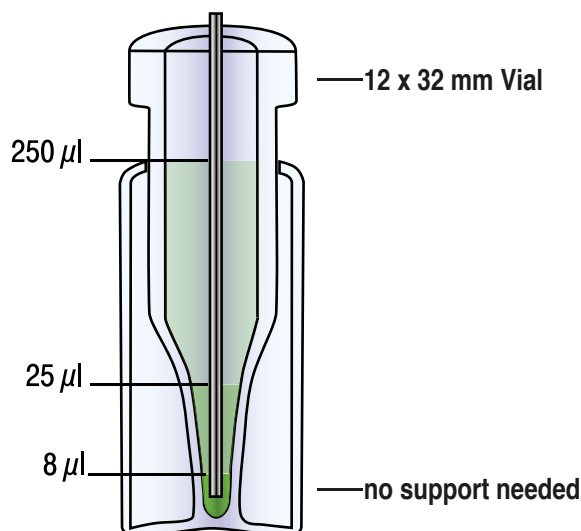
no sample escapes into the space between vial and insert
ideal for micro reactions
suitable for volatile samples and lyophilisation

long narrow pointed insert

suited for syringe needles with sidehole
very low dead volume (< 5 μ l)

established design

stand alone, no support needed
corresponds with 12 x 32 mm standard
sturdy design



Prices in CHF/Price Unit; excl. VAT		Quantity Breaks [pcs.]		
Product No.	Pack of	500 pcs	1000 pcs	5000 pcs
8002-CV-D/iV2 μ	500 pcs.	107.00 / 100 pcs	100.00 / 100 pcs	79.00 / 100 pcs
8002-CV-H/iV2 μ	500 pcs.	102.00 / 100 pcs	96.00 / 100 pcs	75.00 / 100 pcs
8002-SC-D/iV2 μ	500 pcs.	107.00 / 100 pcs	100.00 / 100 pcs	79.00 / 100 pcs
8002-SC-H/iV2 μ	500 pcs.	102.00 / 100 pcs	96.00 / 100 pcs	75.00 / 100 pcs
8004-HP-D/iV2 μ	500 pcs.	116.00 / 100 pcs	109.00 / 100 pcs	86.00 / 100 pcs
8004-HP-H/iV2 μ	500 pcs.	109.00 / 100 pcs	102.00 / 100 pcs	81.00 / 100 pcs