

AutoCollect™ Color

DO.OQ.

Item number 561

Description:

AutoCollect™ Color specimen collection cards are designed for microvolume sampling, transport and storage of colorless biosamples at ambient temperature.

Applications:

- Investigation of metabolism

- Drug monitoring

- Biomarkers screening

- Human identification

- Toxicology

- Forensic Toxicology

Benefits:

- Mass Spectrometry grade purity fiber-based material

- Stable and precise design dimensions

- High stiffness and precise flatness
- Fitting suitable for main automated laboratory equipment

Paper grade characteristics:

Characteristics	Test methods	Units	Requirements	Typical Average Values
Basis Weight	DIN EN ISO 536	g/m²	182 ± 5%	182
Thickness	DIN EN ISO 534	mm	0.48 – 0.57	0.51
Surface pH	Internal method	-	8.5 to 10.5	9.7
Saliva absorption time*	NBS-01-A6	s/100µl	1 – 5	1.5

Product overview:

Name	Cards/ Pack	Sample areas/ card	Max. Vol load/ sample area (μl)	Ref. Number	Samples type
AutoCollect™ Color	100	4	10	8.561.0003.B-N	Saliva, buccal cells, urine, bacterial cells,
			,		tissue lysate, liquid biopsy

Certifications of the company: ISO 9001:2015, ISO 14001:2015, ISO 50001:2011

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