

## Fingerprint Analysis of the Chesapeake IAFIS Look-alike: EXEMPLAR

Ridge Feature	Ridge Feature Type Interpretation	Quantitative Weight	Clarity Grade	Reduction / Expansion Factor	Value
1	Ending Ridge Unit in Funnel	10	A	n/a	10
2	Ending Ridge Unit in Funnel	10	A	n/a	10
3	Ending Ridge Unit in Funnel (based on path indicator)	10	A	n/a	10
4	Ending/Bifurcating Ridge Unit in Funnel	10 (defaults to lower value)	A	n/a	10
5	Bifurcating Ridge Unit in Funnel	18.75	B (weak distortion)	0.75	14
6	Ending Ridge Unit in Funnel	10	A	n/a	10
7	Ending Ridge Unit in Funnel	10	A	n/a	10
8	Ending Ridge Unit in Funnel	10	A	n/a	10
9	Ending/Bifurcating Ridge Unit in Funnel	10 (defaults to lower value)	A	n/a	10
10	Ending Ridge Unit in Funnel	10	A	n/a	10
11	Ending Ridge Unit in Funnel	10	A	n/a	10
12	Ending Ridge Unit in Funnel	10	A	n/a	10
13	Ending/Bifurcating Ridge Unit in Funnel	10 (defaults to lower value)	A	n/a	10
14	Bifurcating Ridge Unit in Funnel	18.75	A	n/a	18.75
15	Ending Ridge Unit in Funnel	10	A	n/a	10