

Quality Inspection Report (Inprocess Inspection)

Report #	QIRI20252997	Select the Appropriate Inspection Stage / Process					
Date	11-06-2025	In process Inspection of etched Blades					
Production Order#	AURO LAB SO-0B2425- 0142 0089	- E					
Item Code	KR 28 -T	SECTION KAK					
Product Description	Slit Angled SB 2.8 mm						
DHR#	20251402						
Batch #	EP0569/2025						
Reference Drawing	SECPL/KR SB-2.8/03	- *					

Sl.No.	Parameter	Requirement	Instrument Used				Result	Remarks							
31.NO.	Parameter	Requirement	instrument oseu	1	2	3	4	5	6	7	8	9	10	(Complied / Not Complied)	Kemarks
1	Wire Diameter	0.90 - 0.10 mm	Micrometer	0.818	0.811	0815	0.817	0.810	0.812	0.802	0.822	0.816	0.818	Complied	1
2	Width of the Blade	2.80 ± 0.1 mm	Ocular/Microscope		2.80		2.90							Complied	
3	Cutting Length	4.00 ± 0.2 mm	Ocular/Microscope	4.10	4.10	4.0	4:10	4.10	4.10	4.10	4.20	4.0	4.10	Complied	T.
3	Thickness of the Blade	0.15 ± 0.02mm	Micrometer	0.164	0.158	0.157	0.153	0.159	0.156	0.159	0.163	0.159	0.154	Complied	至
4	Prenotch Length	26.00 ± 0.50 mm	Digital calliper	25.88	25.87	25.93	25.79	2584	25.81	25.86	26.02	25,91	26.94	Constilled	1
5	Surface Finish	Matte Finish	Microscope	OK	ok	ok	ok	OK	OK	OK	OK	OK	OK	Complied	
6	Visual Inspection	Free from deffects	Microscope	0/4	Olc	ok	OK	OK	ok	OK	OK	OK	OK	Complied	
			-			=	- =								
Inspecto	ed By (Name)		SHIVANAND				Sig	nature	(with da	ite)	R	11-0	06-202	-5	

Format No: SECPL_FM_043, Rev.00

Effective Date: 28-04-2023



Quality Inspection Report (Inprocess Inspection)

SI.No.	Parameter	Date and Time	Instrument Used	Inpro	cess San	nples In	spection	r (Put "V	" - Com	plied an	d "X "-	Not Con	nplied)	Inspected b	Remarks	
J	Turdinete.	Date and Time		1	2	3	4	5	6	7	8	9	10	(Signature)		
		11-06-2025		~	V	-	-	-	-	-	-	~	_	8		
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			Ocular/Microscope Digital calliper	~	1	~	-	-	1	-	-		-	8		
2	Surface Finish & Visual		Ocular/Microscope	~	~	-	-	-	-	~	~	L	~	8		
	Checks		Microscope	V	V	~	~	V	-	V	L	-	-	8		
		3:00 Pm		V	V	~	1	~	L	V	-	1	L	18		
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				V	~	-	1	~	~	~	-	~	1	R		
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				~	~	L	U	1	-	~	-	1	~	8		
mple Ir	spected Quantity	_		Accepted	Batch Qu	antity		_		Remarks						
	bserved (Type)								,						1.11	
	ality Inspection Result					Inspect Signatu		Name)		HIVANA		STREET, STREET	ved By (0.0000000000000000000000000000000000000	RIGESHAPPA I	
	Batch conform to the requirement and approved Batch do not conform to the requirement and not approved								\$ 11-06-2035			Signatu with da		Le	12 1106 20.	



Quality Inspection Report (Inprocess Inspection)

SI.No.	Parameter	Date and Time	Instrument Used	Inpro	cess San	nples In:	pection	(Put "V	' - Com	plied an	d "X"-	Not Com	plied)	Inspected by	Remarks
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2 3			Digital calliper Ocular/Microscope	~	~	~	-	~	-	_	L	L	L	B	
			Microscope	~	~	~	~	~						99	
1															
ample In	spected Quantity	315	pes	Accepted	Batch Qu	antity	10	213 P	CS.	Remarks		OH	100	x Defen	at
efects O	bserved (Type)	Buss, Den		· W	ashir	29.					DA CO SE SO			0	
ost Qu	ality Inspection Result					Inspect	ed By (N	lame)	Sł	IANAVIE	ND	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ed By (N	ame) MUR	IGESHAPPA F
	Batch conform to the requ				AND THE RESERVE AND ADDRESS.	Signatu			Signature with date				101	5	
	Batch do not conform to t	he requirement and n	ot approved			with da	te		4	15-00-	ماما	with da	ite		- 1206/20



Quality Test Report

Report #	QIRI20252998		Penetration Force test		
Date.:	11-06-2025	Type of Test	Penetration Force test		
Production Order #	AURO LAB -SO0B2425-0089	Testing Work Instruction #	SECPL_WI_047		
Product Description	SLIT ANGLED 2.8MM-PN 26MM	Testing Equipment Name	CHATILLON FORCE MEASUREMENT		
Item Code	KR 28	Equipment ID #	SECPL/INS/ 146		
Batch #	EP0569/2025	DHR#	20251402		

SI.No	Sample #	Requirement		Complied)								(Complied / Not	Test Gra	aph/ Test Sample (Image)	
1	01-10		55.47	61.07	61.32	53.66	54.42	59.33	59.31	57.13	53.95	56.59	Complied		EP0569-2025 AL [Compression]
2	11-20		57.31	59.64	59.25	61.86	60.64	53.83	52.17	48.76	55.62	58.36	Complied	8500 22 3 2 1 · ·	
3	21-30		57.08	58.69	57.61	60.03	60.16	60.91	62.60	53.24	57.28	50.68	Complied	₹ 70.00	
4	31-40	54.19 55.00 53.00 ± 10gf	60.95	58.93	52.12	57.89	54.92	57.56	58.11	55.84	60.98	60.32	Complied	600	
5	41-50		54.19	58.66	55.46	56.95	57.96	61.62	51.91	52.29	55.31	54.54	Complied	§ 2000	
6	51-60		56.41	56.26	56.38	61.90	58.26	57.72	57.37	58.81	55.32	Complied	2 400 S		
7	61-70		51.13	51.11	52.06	56.38	54.31	57.60	54.65	55.64	52.62	54.18	Complied	3000	
8	71-80		61.92	59.83	56.94	54.96	53.45	58.14	56.16	62.74	62.57	61.62	Complied	2000	
9	81-90		52.84	56.84	55.29	50.77	51.50	47.92	56.83	57.44	62.12	62.28	Complied	1000	laise de la company de la comp
10	91-100		56.78	59.61	58.31	55.66	52.35	53.84	51.38	56.14	54.41	56.55	Complied	- 4000 Z	20.00 20.00
11	101-110		58.13	55.58	54.03	59.20	54.02	60.66	59.42	54.80	53.72	54.86	Complied		Time (r)
12	111-117		57.36	55.84	59.70	56.98	58.00	58.85	55.59	61.45			Complied	Pene	tration value - 55.47gf
Inspect	ed By (Name)		-				SHIVAI	NAND						Signature (with date)	\$12-06-2025
Post Te	st Result											in the second		Approved By (Name)	MURIGESHAPPA R
☑ E	Batch conform to t	the requirement and	approve	d		- 1- 1111 / 11									.000
□ E	Batch do not confo	orm to the requireme	nt and n	ot appr	oved									Signature (with date)	1206-2025



Quality Test Report

Report #	QIRI20252998				
Date.:	11-06-2025	Type of Test	Penetration Force test		
Production Order #	AURO LAB -S00B2425-0089	Testing Work Instruction #	SECPL_WI_047		
Product Description	SLIT ANGLED 2.8MM-PN 26MM	Testing Equipment Name	CHATILLON FORCE MEASUREMENT		
Item Code	KR 28-T	Equipment ID #	SECPL/INS/ 146		
Batch #	EP0569/2025	DHR #	20251402		

il.No	Sample #	Requirement				Actual	Readings,	Observation	Result (Complied / Not Complied)	Test Graph/ Test Sample (Image)			
1	01-05	0.6N MAX (@5mm/min)	0.21	0.19	0.21	0.15	0.24		Complied	E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-E-	a s; [· — PRESERVAÇANA		
2	06-10	0.9N MAX (@50mm/min)	0.50	0.42	0.41	0.60	0.45		Complied				
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5													
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9										8 6 E 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 43 2 2 3 [a]		
10										Penetration value - 0.21N	Penetration value - 0.50N		
specte	ed By (Name)					SHI	VANAND			Signature (with date)	\$ 12-08-2025		
ost Tes	st Result									Approved By (Name)	MURIGESHAPPA R		
☑ Ba	atch conform to	o the requirement and appro	ved				CHARLES AND ACTOR				266		
□ Ba	atch do not cor	nform to the requirement and	not app	roved	Signature (with date)								