



Jinning Testing & Inspection

Analytical Report

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JTI1910320a	Au1	Au2	Au3	WT1	OW
Scheme	FA50A	FA50A	FA50A	Weight	Weight
Units	ppm	ppm	ppm	g	kg
Detection Limit	0.01	0.01	0.01	0.01	0.1

Blank 1	<0.01		50.00	
A02101	0.01		48.62	1.4
A02102	0.02		49.33	0.7
A02103	0.01		50.96	0.9
A02104	0.02		50.57	2.1
A02105	0.02		49.38	0.8
A02106	0.03		50.66	1.2
A02107	0.01		49.41	0.8
A02108	<0.01		48.63	1.7
A02109	<0.01		49.71	1.9
A02110	<0.01		51.92	2.0
A02111	<0.01		51.14	1.2
A02112	<0.01		50.02	1.4
A02113	<0.01		49.67	1.4
A02114	0.01		49.24	2.1
Nominal	0.78			
STD 1 AUOE-12	0.78		31.73	
A02115	<0.01		50.50	1.2
A02116	0.05		49.23	3.1
A02117	<0.01		49.13	2.7
A02118	0.01		48.88	1.7
A02119	<0.01		48.77	2.1
A02120	0.37	0.36	31.77	0.1
A02121	<0.01		49.81	1.9
A02122	<0.01		48.51	2.1
A02122Rpt	<0.01		50.62	
A02123	<0.01		49.59	1.2
A02124	<0.01		50.12	1.1
A02125	0.01		49.47	1.1
A02126	<0.01		49.93	0.9
A02127	<0.01		49.57	4.6
A02128	<0.01		49.34	3.8
A02129	0.02		50.89	2.8
A02130	<0.01		49.77	4.9
A02131	<0.01		49.82	4.0
A02132	<0.01		49.71	3.3
A02133	<0.01		51.06	2.2
A02133Rpt	<0.01		50.99	
A02134	<0.01		50.10	1.5
A02135	<0.01		50.12	1.1
A02136	<0.01		48.84	0.9
A02137	<0.01		50.46	3.3

JTI1910320a	Au1	Au2	Au3	WT1	OW
Scheme	FA50A	FA50A	FA50A	Weight	Weight
Units	ppm	ppm	ppm	g	kg
Detection Limit	0.01	0.01	0.01	0.01	0.1
A02138	<0.01			51.38	3.7
A02139	0.01			49.21	3.4
Nominal	3.77				
STD 2 AUSK-7	3.66			28.54	
A02140	1.06			29.49	0.1
A02141	<0.01			49.77	3.9
A02142	<0.01			48.75	1.7
A02143	0.01			48.30	3.8
A02144	<0.01			49.80	3.6
A02145	<0.01			51.21	0.6
A02146	<0.01			51.17	1.9
Blank 2	<0.01			50.00	
A02147	<0.01			48.95	3.7
A02148	<0.01			48.81	1.0
A02149	0.01			48.54	1.0
A02150	<0.01			49.01	3.0
A02151	0.04			49.87	3.3
A02152	0.03			48.78	1.4
A02153	0.02			49.26	1.2
A02154	<0.01			48.55	1.9
A02155	<0.01			49.51	2.7
Nominal	2.50				
STD 3 AUOI-6	2.45			30.39	
A02156	0.02			50.07	2.2
A02157	0.01			50.88	2.6
A02158	0.01			50.26	0.5
A02159	0.12	0.13		51.02	1.0
A02160	2.01			30.39	0.1
A02161	0.04			48.57	0.9
A02162	0.03			48.17	1.7
A02162Rpt	0.04			50.20	
A02163	0.05			51.10	1.3
A02164	0.02			50.48	1.3
A02165	0.02			50.94	0.5
A02166	0.01			48.77	1.0
A02167	<0.01			48.33	2.0
A02168	<0.01			48.68	3.4
A02169	<0.01			49.84	2.4
A02170	0.01			48.61	3.2
A02171	0.02			49.96	1.1
A02172	<0.01			48.56	0.6
A02173	0.01			49.95	0.7

JTI1910320a	Au1	Au2	Au3	WT1	OW
Scheme	FA50A	FA50A	FA50A	Weight	Weight
Units	ppm	ppm	ppm	g	kg
Detection Limit	0.01	0.01	0.01	0.01	0.1
A02174	0.01			48.54	0.8
A02175	<0.01			48.91	2.3
Nominal	0.78				
STD 4 AUOE-12	0.79			28.96	
A02176	<0.01			49.78	2.5
A02177	<0.01			51.09	2.9
A02178	0.03			10.41	3.4
A02179	<0.01			50.43	0.6
A02180	<0.01			30.61	0.1
A02181	<0.01			48.80	1.6
A02181Rpt	<0.01			49.12	
A02182	<0.01			50.02	1.6
A02183	<0.01			49.88	3.2
A02184	<0.01			50.33	2.9
A02185	0.01			49.93	2.7
A02186	<0.01			49.68	0.9
A02187	<0.01			50.88	2.0
A02188	<0.01			49.72	3.0
A02189	0.01			51.44	2.3
A02190	0.01			49.69	3.9
A02191	0.01			50.60	3.8
A02192	<0.01			50.08	1.6
Blank 3	<0.01			50.00	
A02193	<0.01			50.85	3.0
A02194	0.05			10.07	4.7
A02195	0.03			10.18	3.7
A02196	0.02			9.65	3.6
A02196Rpt	0.01			9.64	
A02197	0.05			49.88	1.8
A02198	0.02			50.42	3.2
A02199	0.04			50.44	1.3
A02200	<0.01			31.19	0.1
A02201	S.N.R.				
A02202	0.03			51.02	1.7
A02203	0.08	0.07		49.15	1.2
Nominal	2.92				
STD 5 AUOJ-8	2.92			29.14	
A02204	0.08			49.49	1.0
A02205	0.02			50.44	0.7
A02206	0.02			49.12	0.9
A02207	<0.01			50.68	1.4
A02208	0.01			50.74	0.8

JTI1910320a	Au1	Au2	Au3	WT1	OW
Scheme	FA50A	FA50A	FA50A	Weight	Weight
Units	ppm	ppm	ppm	g	kg
Detection Limit	0.01	0.01	0.01	0.01	0.1
A02209	<0.01			51.70	1.2
A02210	0.02			48.01	0.7
A02211	0.03			50.51	1.1
A02212	0.03			49.74	1.8
A02213	0.02			49.71	2.1
A02214	0.01			50.53	2.2
A02215	<0.01			48.89	3.3
A02216	0.05			49.42	2.0
A02217	0.01			50.83	2.0
A02218	0.04			49.46	2.6
A02219	0.03			51.31	2.5
A02220	2.04			28.72	0.1
A02221	0.03			48.97	1.3
A02222	0.02			50.14	3.0
A02223	0.01			50.28	1.8
A02223Rpt	0.01			49.73	
A02224	0.02			48.95	0.8
A02225	0.01			48.81	2.4
A02226	<0.01			51.38	1.6
A02227	<0.01			48.94	2.2
A02228	<0.01			48.10	2.3
A02229	<0.01			50.38	4.9
A02230	<0.01			51.19	2.4
A02231	0.03			51.34	2.0
A02232	<0.01			49.95	3.5
Nominal	3.77				
STD 6 AUSK-7	3.74			30.18	
A02233	<0.01			51.25	2.1
A02234	0.01			50.34	3.1
A02235	<0.01			50.38	4.2
A02236	0.02			49.52	4.0
A02237	<0.01			50.44	0.8
A02238	<0.01			50.54	2.0
Blank 4	<0.01			50.00	
A02239	0.01			50.56	3.6
A02240	0.38	0.37		29.11	0.1
A02241	0.01			48.98	2.6
A02242	<0.01			48.76	3.7
A02243	0.01			49.85	2.7
A02244	<0.01			50.96	2.9
A02245	<0.01			48.52	3.1
A02246	<0.01			49.90	2.6
Nominal	0.78	0.78			
STD 7 AUOE-12	0.78	0.77		30.72	

JTI1910320a	Au1	Au2	Au3	WT1	OW
Scheme	FA50A	FA50A	FA50A	Weight	Weight
Units	ppm	ppm	ppm	g	kg
Detection Limit	0.01	0.01	0.01	0.01	0.1
A02247	<0.01			49.28	2.6
A02248	0.02			49.33	4.2
A02249	0.01			49.82	1.0
A02250	<0.01			48.45	1.6
A02251	0.01			48.92	4.2
A02252	<0.01			51.54	2.5
A02253	<0.01			49.73	2.9
A02253Rpt	0.02			48.18	
A02254	<0.01			48.75	3.4
A02255	<0.01			49.88	3.6
A02256	<0.01			49.67	2.6
A02257	<0.01			50.45	3.4
A02258	0.02			48.67	3.7
A02259	0.02			51.01	3.4
A02260	0.74			28.49	0.1
A02261	0.02			50.09	3.0
A02262	0.01			50.38	4.1
A02263	0.01			49.19	2.6
A02264	<0.01			48.74	3.5
A02265	0.01			50.27	3.2
A02266	<0.01			50.33	3.7
A02267	<0.01			50.50	3.0
A02268	<0.01			49.57	3.8
A02269	0.01			48.11	3.1
A02270	<0.01			48.89	3.3
A02271	<0.01			50.68	2.6
A02272	<0.01			49.93	3.1
A02273	<0.01			49.83	3.2
Nominal	2.50				
STD 8 AUOI-6	2.47			30.72	
A02274	<0.01			50.54	0.9
A02275	0.01			50.42	3.6
A02276	<0.01			48.84	1.7
A02277	<0.01			51.66	4.4
A02278	0.01			51.65	3.1
A02279	<0.01			50.56	3.2
A02280	0.83	0.85		29.80	0.1
A02281	0.04			50.40	0.3
A02282	0.03			50.92	2.4
A02283	0.08			49.06	0.5
A02284	0.06			48.25	0.5
Blank 5	<0.01			50.00	
A02285	0.05			50.12	1.4
A02286	0.08			50.21	1.2
A02287	0.04			51.07	0.4

JTI1910320a	Au1	Au2	Au3	WT1	OW
Scheme	FA50A	FA50A	FA50A	Weight	Weight
Units	ppm	ppm	ppm	g	kg
Detection Limit	0.01	0.01	0.01	0.01	0.1
A02288	0.02			49.91	1.6
A02288Rpt	0.02			49.61	
Nominal	2.92				
STD 9 AUOJ-8	2.94			29.51	
A02289	0.02			49.03	2.2
A02290	0.02			49.38	1.7
A02291	0.02			49.92	2.5
A02292	<0.01			50.60	1.5
A02293	<0.01			49.48	2.2
A02294	0.02			49.48	1.3
A02295	<0.01			48.24	1.7
A02296	0.03			50.53	2.4
A02297	0.01			50.86	2.1
A02298	<0.01			49.88	0.9
A02299	<0.01			50.14	1.7
A02300	0.38			29.82	0.1
A02301	0.01			51.89	2.5
A02302	<0.01			51.11	0.7
A02303	0.01			49.01	1.9
A02304	<0.01			48.33	1.6
A02305	0.01			50.29	2.0
A02306	<0.01			49.57	2.2
A02307	<0.01			48.14	2.8
A02308	<0.01			48.82	1.5
Nominal	0.78				
STD10 AUOE-12	0.78			31.56	
A02309	0.01			50.24	1.9
A02310	<0.01			50.40	2.8
A02311	0.01			51.97	1.3
A02312	<0.01			51.71	2.5
A02313	0.03			49.40	3.3
A02314	0.04			49.09	2.6
A02315	0.08			49.77	0.8
A02316	0.05			48.97	1.8
A02317	0.02			51.82	2.9
A02318	0.02			49.11	3.5
A02319	0.04			48.75	2.4
A02320	2.01			29.31	0.1
A02321	0.09			51.33	2.9
A02322	0.03			50.40	2.3
A02323	0.06			48.73	2.5
A02324	0.04			50.96	0.7
A02325	0.03			50.86	2.6
A02325Rpt	0.03			49.60	
A02326	0.06			50.29	2.2

JTI1910320a	Au1	Au2	Au3	WT1	OW
Scheme	FA50A	FA50A	FA50A	Weight	Weight
Units	ppm	ppm	ppm	g	kg
Detection Limit	0.01	0.01	0.01	0.01	0.1
A02327	0.11	0.11		49.95	3.0
A02328	0.04			50.40	0.6
A02329	0.05			51.49	1.1
A02329Rpt	0.04			48.41	
Blank 6	<0.01			50.00	
A02330	0.03			49.69	2.4
A02331	0.04			50.53	0.5
A02332	0.05			49.72	2.6
A02333	0.05			48.73	0.7
A02334	0.01			50.68	1.2
A02335	0.03			50.14	1.1
A02336	0.03			50.38	3.1
A02337	0.02			49.69	0.9
Nominal	1.99				
STD 11 AUOH-6	1.98			29.69	
A02338	0.04			51.36	1.3
A02339	0.04			50.42	1.2
A02340	<0.01			31.09	0.1
A02341	0.04			51.71	0.7
A02342	0.04			51.90	0.7
A02343	0.05			48.34	1.1
A02344	0.02			51.62	0.7
A02345	0.02			51.58	0.6
A02346	0.02			51.95	3.4
A02347	0.02			48.76	1.6
A02348	0.01			49.00	4.5
A02349	0.02			51.75	1.6
A02350	0.02			49.72	2.6
A02351	0.06	0.05		49.85	2.5
A02352	0.01			49.11	0.8
A02353	0.01			49.98	1.4
A02354	0.01			48.92	0.4
A02354Rpt	0.02			49.70	
A02355	0.01			49.29	0.6
A02356	0.01			51.22	1.2
A02357	0.02			49.88	1.4
A02358	0.01			50.70	0.8
A02359	0.03			49.79	0.6
A02360	0.37			31.04	0.1
A02361	0.02			49.39	0.6
A02362	0.04			48.30	0.8
A02363	0.02			49.99	0.5

JTI1910320a	Au1	Au2	Au3	WT1	OW
Scheme	FA50A	FA50A	FA50A	Weight	Weight
Units	ppm	ppm	ppm	g	kg
Detection Limit	0.01	0.01	0.01	0.01	0.1

Nominal	3.77				
STD 12 AUSK-7	3.80			30.94	
A02364	0.04			50.74	0.5
A02365	0.04			50.51	0.5
HKR03603	0.10	0.10		51.45	0.6
HKR03604	0.08			50.82	3.4
HKR03605	0.08			51.31	3.2
HKR03606	0.05			51.07	2.8
HKR03607	0.20			51.17	1.8
HKR03608	0.15			51.51	3.0
HKR03609	0.24	0.23		49.97	3.1
HKR03610	0.07			50.57	2.4
HKR03611	0.31	0.32		48.52	0.9
HKR03612	0.13			50.35	3.3
HKR03612Rpt	0.16			50.63	
Blank 7	<0.01			50.00	
HKR03613	0.03			51.31	2.5
HKR03614	0.02			50.03	4.1
HKR03615	0.16			52.17	4.1
HKR03616	0.10			48.77	3.7
HKR03617	0.59	0.54		51.31	2.0
HKR03618	0.07			49.17	2.9
HKR03619	0.15			49.76	3.6
HKR03620	0.75	0.98		31.13	0.1
HKR03621	0.09			51.36	3.9
HKR03622	0.23			51.79	3.4
HKR03623	0.38			49.53	0.8
HKR03624	0.41			50.64	2.4
HKR03625	0.20			48.98	0.6
HKR03626	0.04			50.40	2.4
HKR03627	0.07			51.13	3.5
Nominal	2.50				
STD 13 AUOI-6	2.55			29.48	
HKR03628	0.03			51.64	3.2
HKR03629	1.05	0.96		50.12	4.6
HKR03630	0.02			50.57	4.2
HKR03631	0.03			48.16	2.9
HKR03632	0.11			50.18	5.0
HKR03633	0.50	0.36		49.39	4.1
HKR03634	0.41			48.98	4.7
HKR03635	0.05			49.32	3.6
HKR03636	0.05			49.39	3.4

JTI1910320a	Au1	Au2	Au3	WT1	OW
Scheme	FA50A	FA50A	FA50A	Weight	Weight
Units	ppm	ppm	ppm	g	kg
Detection Limit	0.01	0.01	0.01	0.01	0.1
HKR03637	0.05			50.18	3.4
HKR03638	0.02			49.97	4.2
HKR03639	0.01			48.32	1.6
HKR03640	2.04			29.87	0.1
HKR03641	0.04			50.96	4.1
HKR03641Rpt	0.08			51.52	
Nominal	2.92				
STD 14 AUOJ-8	2.89			29.82	
HKR03642	0.07			50.63	4.0
HKR03643	0.04			51.87	3.3
HKR03644	0.09			49.07	1.9
HKR03645	0.12			49.98	3.7
HKR03646	0.03			50.50	3.1
HKR03647	0.10			48.70	2.6
HKR03648	0.07			51.37	2.4
HKR03649	0.06			50.67	3.0
HKR03650	0.05			51.14	2.3
HKR03651	0.42	0.43		51.09	3.3
HKR03652	0.14			51.34	2.8
HKR03653	0.04			48.80	2.7
HKR03654	0.01			50.68	2.3
HKR03655	0.04			51.10	2.7
HKR03656	0.56	0.58		50.77	2.2
HKR03657	0.14			50.73	2.3
HKR03658	0.35			49.37	1.5
Blank 8	<0.01			50.00	
HKR03659	0.24			50.35	3.7
HKR03660	0.38			31.65	0.1
HKR03661	0.02			50.27	3.1
HKR03662	0.04			49.24	3.8
HKR03663	0.02			50.18	2.7
HKR03664	0.03			51.90	3.3
HKR03665	0.01			51.10	2.8
HKR03666	0.04			51.08	3.4
HKR03667	0.02			49.37	2.7
HKR03668	0.02			49.15	1.8
HKR03668Rpt	0.02			51.23	
HKR03669	0.05			50.71	2.9
HKR03670	0.04			50.24	3.6
HKR03671	0.03			49.39	3.1
HKR03672	0.02			49.83	0.5
HKR03673	0.01			49.84	2.9

JTI1910320a

	Au1	Au2	Au3	WT1	OW
Scheme	FA50A	FA50A	FA50A	Weight	Weight
Units	ppm	ppm	ppm	g	kg
Detection Limit	0.01	0.01	0.01	0.01	0.1

HKR03674	0.04			50.55	1.4
HKR03675	0.05			50.13	3.6
HKR03676	0.04			49.54	1.7
HKR03677	0.03			49.31	1.7
HKR03678	0.02			48.60	1.6
HKR03679	0.02			49.55	0.5
HKR03680	0.77			30.31	0.1
HKR03681	<0.01			49.28	0.8
HKR03682	0.01			49.03	1.2
HKR03683	<0.01			48.65	0.9
HKR03684	0.01			49.16	1.2
HKR03685	0.02			51.30	1.3
HKR03685Rpt	0.02			50.26	
HKR03686	0.02			50.57	0.6
Nominal	1.99				
STD 15 AUOH-6	1.95			31.34	

S.N.R.

Sample not received.

OW

Weight of sample (including bag) delivered to laboratory.

WT1

Weight of sample used for analysis.

SCHEME FA50A/FA30A

A nominal charge sample of 50g/30g is fired and cupelled as per the classical lead collection fire assay process. The noble metal prill is parted with nitric acid, dissolved in aqua regia and diluted for analysis. Analyses are performed via AAS.

Due to the nature of some samples charge weights may have been reduced.