

**Laboratory**                      **Quality Assurance Laboratory, Shirpur Gold Refinery Limited, Dahiwad, Shirpur, Dhule, Maharashtra**  
**Accreditation Standard**      **ISO/IEC 17025: 2005**  
**Discipline**                      **Chemical Testing**                      **Issue Date**      **11.03.2014**  
**Certificate Number**              **T-2885**                      **Valid Until**      **10.03.2016**  
**Last Amended on**              **-**                      **Page**              **1 of 1**

S.No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
<b>I. METALS &amp; ALLOYS</b>				
<b>1.</b>	<b>Gold Alloys</b>	Cupellation	IS 1418 : 2009	91.60% to 99.50%
		ICP-OES	ISO 15093 : 2008	99.90% to 99.99%
		X-RF	W/QAD/06	91.6% to 99.9%
<b>2.</b>	<b>Silver Alloys</b>	ICP-OES	ISO 15093 : 2008	99.90% to 99.99%
		X-RF	W/QAD/06	99.0% to 99.9%

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