

C-308

SYNOPSIS

	Number and Title of the Indian Standard	IS 1493 (Part 9) : 2020/ISO 13312 : 2017 Methods of chemical analysis of iron ores – (Part 9) Determination of Potassium Content — Flame Atomic Absorption Spectrometric Method (First Revision)
a)	Scope	<p>This document specifies a flame atomic absorption spectrometric method for the determination of the mass fraction of potassium in iron ores.</p> <p>This method is applicable to mass fractions of potassium between 0.0025 percent and 0.52 percent in natural iron ores, iron ore concentrates and agglomerates, including sinter products.</p>
b)	Salient features of content	This Standard Stipulate Terms, Normative references, Terms and Definition, Principle, Reagents, Apparatus, Sampling and samples, Procedure, Expression of results and Test report.
c)	Type/Grade/Class if any, covered in Indian Standard Specification	-
d)	Disclaimer	-