



IM/L/75/06
18 August 2006

IMEP-22 Sulphur in Petrol

IMEP Certified Reference Value

Analyte	Certified value ¹⁾ [mg/kg]	Uncertainty ²⁾ [mg/kg]
Sulphur	20.5	1.1

¹⁾ The certified value has been determined by Two-way Isotope Dilution Inductively Coupled Plasma Mass Spectrometry (ID-ICP-MS) which is a primary method of analysis. The value is traceable to the SI.

²⁾ Estimated expanded uncertainty, with a coverage factor $k = 2$, corresponding to a level of confidence of about 95 %, as defined in the Guide to the Expression of Uncertainty in Measurement (GUM), ISO, 1995.

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