

Date

Reference

2021-06-30

2019/1909

Scope of accreditation

Testing laboratory according to SS-EN ISO/IEC 17025:2018

Linde Gas AB Enköping

Enköping

Accreditation number

5396

Laboratoriet

A000721-006

Chemical analysis

<i>Technical area</i>	<i>Parameter</i>	<i>Method</i>	<i>Technique</i>	<i>Measure</i>	<i>Material</i>	<i>Field</i>
Air and smoke emission analysis	Aliphatic hydrocarbons, nC5-C9	SS-ISO 6975:1997	GC-FID	10-2000 ppm	Natural gas	No
	Aromatiska kolväten	SS-ISO 6975:1997	GC-FID	10-2000 ppm	Natural gas	No
	Carbon dioxide, CO2	SS-ISO 6975:1997	GC-TCD	0,13-40 %	Natural gas	No
	Density	ISO 6976:2016	Calculation		Natural gas	No
	Etan, C2H6	SS-ISO 6975:1997	GC-TCD	0,025-10 %	Natural gas	No
	Helium, He	SS-ISO 6975:1997	GC-TCD	30-10000 ppm	Natural gas	No
	Hydrogen gas, H2	SS-ISO 6975:1997	GC-TCD	50-5000 ppm	Natural gas	No
	Isobutan, iC4H10	SS-ISO 6975:1997	GC-FID	10-10000 ppm	Natural gas	No
	Kalorimetriskt värmevärde	ISO 6976:2016	Calculation		Natural gas	No
	Kolväten grenade och cykliska C5-C9	SS-ISO 6975:1997	GC-FID	10-2000 ppm	Natural gas	No
	Methane, CH4	SS-ISO 6975:1997	GC-TCD	60-100 %	Natural gas	No
	Nitrogen, N2	SS-ISO 6975:1997	GC-TCD	0,04-40 %	Natural gas	No
	Normalbutan, nC4H10	SS-ISO 6975:1997	GC-FID	10-10000 ppm	Natural gas	No
	Oxygen, O2	SS-ISO 6975:1997	GC-TCD	1000-5000 ppm	Natural gas	No
	Propan, C3H8	SS-ISO 6975:1997	GC-TCD	0,045-5 %	Natural gas	No

Changes in the scope of accreditation are in bold.