

Product Specification

Harp[®] Carbon Dioxide (Industrial)

CAS Number: 124-38-9
Chemical Name: Carbon Dioxide
Chemical Formula: CO₂

Guaranteed Specifications

Purity	Minimum	99.9	%v/v
Water content	Maximum	50	ppm v/v
THC as CH ₄	Maximum	50	ppm v/v
Oxygen	Maximum	30	ppm v/v
Nitrogen	Maximum	80	ppm v/v
Argon	Maximum	1	ppm v/v
Halogens (as Cl)	Maximum	0.5	ppm w/w
Particulates	Maximum	10	ppm w/w
Hydrogen	Maximum	5	ppm v/v
Total Sulphur (as S)	Maximum	0.1	ppm v/v
Acidity (as HCl)		Pass JECFA test	

For toxicological and health and safety information, please consult the relevant Material Safety Data Sheet.

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