

Product: Borneol Pure min 97% GMP

Code: 200536

Chemical Name: (1S,2R,4S)-1,7,7-Trimethyl bicyclo-[1,2,2]-heptanol-2.

General product information

Chemical formula: C₁₀H₁₈O

MW: 154.25 g/mol.

CAS: 464-45-9

EINECS: 207-353-1

CE Index-Nr.:

Technical specification


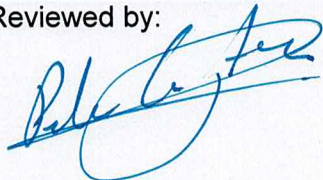

TEST	LIMIT VALUES	UNITS	METHOD
Appearance:	Almost white crystalline solid	---	QC 03
Optical Rotation at 20 °C:	-40.0 – -20.0	°	QC 01
Assay (Borneol):	Min. 97.00	%	(GC) QC 09
Solubility at 20 °C in alcohol 94%:	1:10 Soluble	---	QC 04
Water Content:	Max. 0.2	%	QC 20
Melting Point:	+205 – +208	°C	QC 10
Peroxide value:	Max. 5.0	m eq O ₂ / Kg	QC 12
Acid value:	Max. 1.0	mg KOH/ g	QC 07

Additional information

Odour: Characteristic.

Storage: This product does not require any special storage conditions.

Shelf Life: 24 months.

<p>Elaborated by:</p>  <p>Toñi Pinilla Cortijo</p>	<p>Reviewed by:</p>  <p>Pedro García Fuentes</p>	<p>Approved by:</p>  <p>Sebastián Moreno Salas</p>
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