

Technical Specification

PRODUCT : ISOCTANE RS - Standard for refractometry

CODE : 456640

MOLECULAR WEIGHT :114.23

CAS N° : 540-84-1

FORMULA : (CH₃)₃CCCH₂CH(CH₃)₂

TEST	U.M.	SPECIFICATION
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Description	-	Clear colourless liquid
Identification	-	Positive
Density d ₂₀ /4	-	0.687 - 0.697
Refractive index at 20°C	-	1.3905 - 1.3925

Accuracy of refractive index measurement : ±0.0001

Traceable to GUM reference material

Confidence intervall : ±0.00002

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in