

Quality specification

Product name: N,N'-Di-tert.-BUTYLCARBODIIMIDE
 Product No.: 5909-KL
 Molecular weight: 154,25
 Formula: $(\text{CH}_3)_3\text{C N}=\text{C}=\text{NC}(\text{CH}_3)_3$
 CAS No.: 691-24-7
 EINECS No.: 211-719-6

CHARACTERISTIC	SPECIFICATION
Appearance <i>Method: A0301</i>	<i>Colourless to slightly yellow, clear liquid</i>
Purity (GC) <i>Method: A0204</i>	$\geq 99,0 \text{ a/a}\%$
Contaminations <i>Method: A0204</i>	<i>Each $\leq 0,2 \text{ a/a}\%$</i>
Refractive index n (D/20) <i>Method: A0304</i>	<i>1,4280 – 1,4315</i>
Density 20 ⁰ C <i>Method: A0200</i>	<i>0,8015 – 0,8055</i>

Shelf life is 6 months if the material is stored at max. 20 °C, tightly closed, under inert gas (Nitrogen).

Veszprém, 12 December 2017

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