

CERTIFICATE OF ANALYSIS

Sonneborn Refined Products B.V.
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1043 AL AMSTERDAM

RAVAGO CHEMICALS CROATIA d.o.o.
ULICA KRESE GOLIKA 5
10090 ZAGREB
KROATIJE
Fax: 385 13839 112

Product Name: PAROL DR/180KG
Batch Number: 725056
Ship Date 09.02.2024
Customer order Number 10124392
Order/item Number 842604/20
Delivery/item Number 80869752/20
Customer code
Quantity 16 DRM
Container Id

Test	Method	Unit	Specification	Test Result
saybolt color	ASTM D 156		30 Min	30
Odor	Olfactory		----	none
Flashpoint COC	ASTM D 92	°C	220 Min	250
Pourpoint	ASTM D 97	°C	-6 Max	-9
Density at 20°C	ASTM D4052	kg/m3	850 - 880	865
Kin. Viscosity at 40°C	ASTM D 445	mm2/s	63 - 70	65
Kin. Viscosity at 100°C	ASTM D 445	mm2/s	8,5 - 10,0	8,8
Dyn. Viscosity at 20°C	ASTM D 445	mPa.s	110 - 220	171
Purity acc. Eur. Pharm.	Pharm.		----	passes
Purity acc. USP	Pharm.		----	passes
Purity acc. NF	Pharm.		----	passes
Date of Manufacture				20240205

In compliance with the Ph.Eur./BP and USP/NF (current editions)

Solid Paraffin - BP/USP/Ph.Eur. (monograph)	pass
Acidity / Alkalinity - BP/USP/Ph.Eur. (monograph)	pass
Readily Carbonizable Substances - BP/USP/Ph.Eur. (monograph)	pass
Polycyclic Aromatic Hydrocarbons - BP/USP/Ph.Eur. (monograph)	pass
Limit of Sulfur Compounds - USP (monograph)	pass
IR Identification - BP/USP/Ph.Eur.(2.2.24)	typical pass*

*) Not tested on every batch

EXPIRY DATE: 3 years after manufacture date, when stored under appropriate conditions.

02/15/2024

Page 1

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Released by Tanja Scheerman, Laboratory Technician