

Bureau Veritas Commodities Antwerp N.V.
 Romeynsweel 14
 2030 Antwerpen
 Belgium

Tel: +32 (0)3 546 08 88
 Fax: +32 (0)3 546 08 80
 Antwerp.operations@bureauveritas.com
 www.bureauveritas.com/commodities



Certificate of Analysis

PRODUCT: **Nytró Lyra X** DELIVERED FROM: **Shoretank 334**
 BATCH NO: **52-T413-250204** DATE BATCH: **15/02/2025**
 BATCH REF NO: **N2025/01775/LN153111** LOCATION: **LBC - Antwerp**

Analysis from shoretank performed by Bureau Veritas Commodities Antwerp N.V.

Analysis	Method	Unit	Results
Density, 15°C (vac.)	ISO 12185	kg/dm ³	0,8615
Density, 20°C (vac.)	ISO 12185	kg/dm ³	0,8584
Viscosity, 40°C	ISO 3104	mm ² /s	8,782
Flash point, PM	ISO 2719	°C	147
Colour	ASTM D1500		L 0,5
Acidity	IEC 62021-2	mg KOH/g	< 0,005
Antioxidant	IEC 60666	%wt	0,38
Interfacial tension, 25°C	EN 14210	mN/m	48,8
Corrosive sulphur*	DIN 51353		non-corr.
Corrosive sulphur - Ag*	ASTM D1275		non-corr.
Corrosive sulphur - Cu*	ASTM D1275		non-corr.
Potentially corrosive sulphur*	IEC 62535		non-corr.

*Test arranged by Nynas

RECEIVER: **ENERGOCAPITAL INVEST LLC**
GREBINKY UKRAINE

Truck: **BO 5505 XX** ANALYSIS: **13:26 hrs 20/02/2025**
 N ORDER NO: **UA SO100128001** DATE LOADING: **20/02/2025**
 C ORDER NO: **01/091120** OUR REF: **N2025- 02087**
 QUANTITY: **23,180 MT** LAB REF: **LN- 153480**
 SEALS IN USE: **610981-> 986**
 REMARKS:

Results obtained by Bureau Veritas Commodities Antwerp N.V. on a representative sample after loading:

Analysis	Method	Unit	Results
Breakdown voltage	IEC 60156	kV	58
DDF at 90°C	IEC 60247		0,0001
Water content	IEC 60814	mg/kg	11
Visual appearance	ASTM D1524		Clear/Bright, Free from suspended matter

All test results in this CoA comply with specified limits in the corresponding Nynas AB Product Data Sheet (PDS).
 PCB compounds shall be none detectable, in accordance with methods ASTM-D4059 or IEC 61619.
 For the latest PDS edition or for complete Nynas AB specifications regarding specific products, please visit www.nynas.com
 or contact your local sales contact.

Storage of Nynas oils - Shelf life

Provided the oil is stored in clean tanks, containers or systems at temperatures below 45°C, tightly closed and protected from light and from exposure to moisture in any form, Nynas expects the oil to be within limits as specified in Nynas Product Data Sheet (PDS) for minimum one year from date batch.

