



# CERTIFICATE OF ANALYSIS

## YaraTera KRISTALON Orange 6-12-36+3 MgO+micro (EC Fertilizer)

### Typical Analysis

#### Primary nutrients

Total Nitrogen	(N)	:	6.0 %
Nitrate Nitrogen	(NO <sub>3</sub> -N):		4.5 %
Ammoniacal Nitrogen	(NH <sub>4</sub> -N):		1.5 %
Ureic Nitrogen	(NH <sub>2</sub> -N):		--- %

#### Phosphorus pentoxide (P<sub>2</sub>O<sub>5</sub>)

soluble in water &

neutral ammoniumcitrate	:	12.0 %	( 5.2 % P)
water-soluble	:	12.0 %	( 5.2 % P)

#### Potassium oxide (K<sub>2</sub>O)

water-soluble	:	36.0 %	(29.9 % K)
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#### Secondary nutrients

Calcium oxide	(CaO)	:	--- %	( --- % Ca)
Magnesium oxide	(MgO)	:	3.0 %	( 1.8 % Mg)
Sulphur trioxide	(SO <sub>3</sub> )	:	20.0 %	( 8.0 % S)

#### Trace elements

Boron	(B)	:	0.025 %
Copper	(Cu)	:	0.01 %, as EDTA.
Iron	(Fe)	:	0.07 %, as DTPA.
Manganese	(Mn)	:	0.04 %, as EDTA.
Molybdenum	(Mo)	:	0.004 %
Zinc	(Zn)	:	0.025 %, as EDTA.

Productcode: PK181K

Revision: 2

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