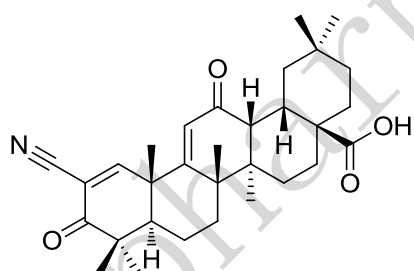


# 上海喀露蓝科技有限公司

## Certificate of Analysis

<b>Product Name</b>	Bardoxolone	<b>Batch No.</b>	CPD1017-20180424
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<b>Chemical Name (IUPAC)</b>	(4aS,6aR,6bS,8aR,12aS,14aR,14bS)-11-cyano-2,2,6a,6b,9,9,12a-heptamethyl-10,14-dioxo-1,2,3,4,4a,5,6,6a,6b,7,8,8a,9,10,12a,14,14a,14b-octadecahydripicene-4a-carboxylic acid		
<b>Structure</b>			
<b>Formula</b>	C <sub>31</sub> H <sub>41</sub> NO <sub>4</sub>	<b>Mol. Wt.</b>	491.66
<b>CAS No.</b>	218600-44-3	<b>Cat. No.</b>	CPDD1017
<b>Quantity</b>	15g	<b>Manufacture Date</b>	2018.04.24

Items	Specifications	Results
Appearance	Yellow solid	Conforms
HNMR	<sup>1</sup> H NMR spectrum of sample corresponds to that of standard preparation	Conforms
Purity by HPLC	≥98.0%	98%

Notes: 1.Storage condition: Dry, dark and at 0 - 4 °C for short term (days to weeks) or -20 °C for long term (months to years). 2. Shelf life: >2 years if stored properly 3. The product is used for research purposes only, not suitable for consumption and strictly not for resale.

QC: 徐炜炜  
Date: 2018.04.24

QA: 王美莎  
Date: 2018.04.24