

**唐山三孚硅业股份有限公司**  
**TANGSHAN SUNFAR SILICON INDUSTRIES CO., LTD**

**CERTIFICATE OF ANALYSIS**

PRODUCT NAME: POTASSIUM HYDROXIDE,SOLID

PRODUCT NUMBER: 1302SF21261

PRODUCTION DATE: 2021-10-11

ACCORDING TO THE HG/T 3688-2010

EXPIRATION DATE: 2023-10-10

COMPONENT	SPECIFICATIONS	ACTUAL LOT DATA
KOH % $\geq$	90	90.3
K <sub>2</sub> CO <sub>3</sub> % $\leq$	0.5	0.33
Chloride (Cl) % $\leq$	0.005	<0.005
Sulfate (SO <sub>4</sub> <sup>2-</sup> ) % $\leq$	0.002	<0.002
Nitrate Nitrite (N) % $\leq$	0.0005	<0.0005
Phosphate (PO <sub>4</sub> ) % $\leq$	0.002	<0.002
Silica (SiO <sub>3</sub> )% $\leq$	0.01	0.001
Fe% $\leq$	0.0002	0.00006
Na % $\leq$	1.0	0.5
Ca % $\leq$	0.002	0.00003
Al % $\leq$	0.001	0.00004
Ni % $\leq$	0.0005	0.00036
Pb% $\leq$	0.001	<0.001

CERTIFIED BY: Tangshan SunFar Silicon Industries Co.,Ltd



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