



Certificate of analysis

Product name: AN 2728 (Crisaborole)

Cas number: 906673-24-3

Molecular Formula: C₁₄H₁₀BNO₃

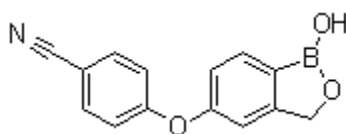
Molecular Weight: 251.05

Date of production: Oct.26,2017

Batch NO: 20171026

Exp Date: Oct.25,2019

Chemical structure:



Items	Specifications	Results
Appearance	White powder	Conforms
Solubility	easy soluble in propylene Glycol	Conforms
Water	≤7.5%	7.2%
Residue Solvent	Methyl alcohol ≤0.3%	N.D
	Ethyl alcohol ≤0.5%	0.383%
	Ethyl acetate ≤0.5%	0.003%
Heavy metals	≤ 20ppm	Conforms
Retated Substance	Any other impurity ≤0.1%	0.09%
	Total impurities ≤1.0%	0.22%
Purity(hplc)	≥99.0%	99.78%

Conclusion: It complies with the Enterprise Standard.

Analyst:Zhao

Checker:Liu

Q.C Director. Fang