



Certificate of Analysis

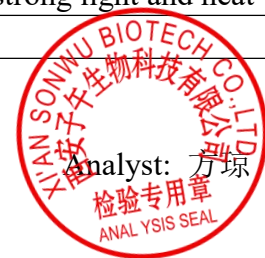
Product name	Fexofenadine	Manufacture date	May.20.2024
Batch number	SW240520	Analysis date	May.21.2024
Batch quantity	500kg	Expiry date	May.20.2026

Analysis Item	Specification	Test results
Appearance	White to off-white Powder	Conforms
Chloride	The solution gives reaction of chloride	Conforms
HPLC	The retention time of the main peak of the test solution corresponds to that of reference peak	Conforms
IR	The infrared spectrum of the testing solution corresponds to that of reference solution	Conforms
Residual on ignition	$\leq 0.1\%$	0.06%
Heavy metal	$\leq 0.2\%$	Conforms
Impurity B	$\leq 0.2\%$	Conforms
Water	$\leq 0.5\%$	0.34%
Impurity A	$\leq 0.2\%$	0.03%
Decarboxylated degradant	$\leq 0.15\%$	0.05%
Single impurity	$\leq 0.1\%$	0.06%
Total impurities	$\leq 0.5\%$	0.2%
Content of chloride	6.45%~6.75%	6.52%
Assay	98.0%~102.0%	99.6%
Conclusion	Conforming to Enterprise Standard	

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place. keep away from strong light and heat
Shelf life:	2 years when properly stored

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