



## Certificate of Analysis

<b>Product name</b>	Tak-653	<b>Manufacture date</b>	Mar.22.2026
<b>Batch number</b>	SW260322	<b>Analysis date</b>	Mar.23.2026
<b>Batch quantity</b>	100kg	<b>Expiry date</b>	Mar.22.2028

Characteristic/method	Specification	Result
<b>Appearance</b>	White or creamy or siskin-green crystalline powder	Conforms
<b>Solubility</b>	Slightly soluble in chlorofom and 96% ethyl alcohol, practically insoluble in water	Conforms
<b>Identification</b>	IR	Conforms
	UV	Conforms
	Should show positive reaction of chlorides and bromides	Conforms
<b>Related substance</b>	Single impurity $\leq$ 0.5%	Conforms
	Total impurities $\leq$ 5.0%	Conforms
<b>Moisture content</b>	3.0%~4.0%	3.7%
<b>Residue on ignition</b>	$\leq$ 0.1%	Conforms
<b>Heavy metal</b>	$\leq$ 10ppm	Conforms
<b>Residual solvents</b>	NMT 0.4%	0.02%
<b>Assay</b>	99%~101%	99.6%
<b>Conclusion</b>	Conforming to Enterprise Standard	

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

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