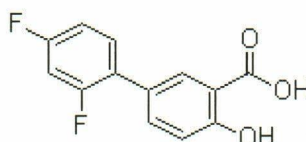


Batch no 260620
Mf date Jun 20 2026
Retest Jun 19 2028

Molecular Structure



Molecular Formula $C_{13}H_8F_2O_3$
Molecular Weight 250.20
CAS Registry Number 22494-42-4

Aug 17 2026

Tests	Specifications	Results
Appearance	White or off-white crystals or crystalline powder, odorless	White crystalline powder
Solution	Easy soluble in methanol, soluble in ethanol, almost insoluble in water	Confirms
Identification	UV, TLC, HPLC	Positive
Related substances (TLC)	Sample solution impurity spots not darker than the main spot of the reference solution	Confirms
Related substances (HPLC)	Total impurities $\leq 0.5\%$	0.12%
Loss on drying	$\leq 0.3\%$	0.08%
Fluorine (odb)	14.5 ~ 15.5%	15.1%
Residue on ignition	$\leq 0.1\%$	0.03%
Heavy metals	≤ 10 ppm	< 10 ppm
Assay (odb)	$\geq 98.5\%$	99.2%

Packaging & storage	Keep container tightly closed in a dry and well-ventilated place.
Conclusion	Material complies with CP2020

