

Specification

Technical Data Sheet

Product Name	Ketotifen fumarate
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Product No	51433384
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CAS Number	34580-14-8
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Storage Temperature	Ambient
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Molecular Weight	425.50
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Specification

Appearance	White crystal powder
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Acetone	$\leq 5000\text{ppm}$
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Impurity A	$\leq 0.2\%$
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Impurity B	$\leq 0.2\%$
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Loss on Drying	$\leq 0.5\%$
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Assay	$\geq 98.5\%$
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Methanol	$\leq 500\text{ppm}$
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Specification

Single unknown impurity

$\leq 0.1\%$

Solubility

Sparingly soluble in water, slightly soluble in Methanol, very soluble in Acetonitrile

Sulfated ash

$\leq 0.1\%$

Total Impurities

$\leq 0.5\%$
