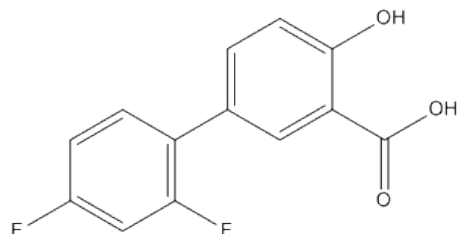


## Certificate Of Analysis

**Name:** Diflunisal  
**CAS No.:** 22494-42-4  
**Cat No.:** A816230  
**Molecular Formula:** C<sub>13</sub>H<sub>8</sub>F<sub>2</sub>O<sub>3</sub>  
**Molecular Weight:** 250.20  
**Batch No.:** D18042019  
**Mfg.Date:** 2019.04.18  
**Exp.Date:** 2021.04.17



Items	Specifications	Results
<b>Appearance</b>	White crystalline powder or colorless crystals	White Powder
<b>Identification</b>	Positive	Positive
<b>Assay</b>	98.0--101.5%	99.61%
<b>Loss on drying</b>	≤3.0%	0.06%
<b>Heavy metals</b>	≤0.001%	<0.001
<b>related substances</b>	Comply with the requirement	Comply with the requirement
<b>residue on ignition</b>	≤0.1	0.05
<b>organic volatile impurities</b>	Comply with the requirement	Comply with the requirement
<b>appearance of solution</b>	Comply with the requirement	Comply with the requirement
<b>chromatographic purity</b>	Comply with the requirement	Comply with the requirement
<b>Conclusion</b>	The product tested complies with the specifications.	

**Storage condition:** Store in a tightly closed container in a cool and dry place.

Checker:

\*If you have any comments and suggestions, please contact us by [sales@amadischem.com](mailto:sales@amadischem.com)

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