

Specification

Technical Data Sheet

Product Name	Difluprednate
Product No	47585639
CAS Number	23674-86-4
Storage Temperature	2 to 8 °C
Molecular Weight	508.55

Specification

Appearance	A white or almost white, crystalline powder
Molecular Weight	508.56
Storage Temperature	+20 °C
Heavy metals	≤10ppm
Loss on Drying	≤1.0%
Physical Appearance	A white or almost white, crystalline powder
Total impurity	≤2.0%

Specification

Assay	$\geq 97.0\%$
Dichloromethane	$\leq 600\text{ppm}$
Ethyl acetate	$\leq 5000\text{ppm}$
Max impurity	$\leq 1.0\%$
Methanol	$\leq 3000\text{ppm}$
Pyridine	$\leq 200\text{ppm}$
Residue on Ignition	$\leq 0.1\%$
Solubility	Soluble in 1, 4- dioxane, slightly soluble in ethanol
