

Certificate of Analysis

Product Name	Methylesculetin Acetate	Batch No.	M24M01073
CAS No.	95873-69-1	MFG. Date	Jan 07, 2024
CAT No.	E000033	Retest Date	Jan, 2026
Items	Specification	Results	
Appearance	Cream to light grey amorphous powder	Cream amorphous powder	
Identification by IR	Complies with reference	Comply	
Ultraviolet	≥ 233 and ≤ 253	249	
Color (O.D.) at 430nm/1 cm (2. m/v in water)	≤ 0.1 nF	0.1	
PH (2% m/v in water)	≥ 5 and ≤ 6	6	
Heavy metal	≤ 20 ppm	Comply	
Water (K.F)	$\leq 8\%$ w/w	6%	
Dialkyl (TLC)	$\leq 1\%$	Comply	
Etol (TLC)	$\leq 1\%$	Comply	
Assay by acidimetry titration	$\geq 98\%$ and $\leq 102\%$	100%	
Assay by perchloric titration	$\geq 98\%$ and $\leq 102\%$	100%	

Assay by precipitation titration	$\geq 98\%$ and $\leq 101\%$	100%
Conclusion	Corresponds.	
Storage Condition	Keep container tightly closed in a dry and well-ventilated place.	

QC:*Alex Foster***QA:***Felix Hobart*