

CERTIFICATE OF ANALYSIS

Product Description N-1-NAPHTHYLPHTALAMIC (NPA)
Product Number N6250
Lot Number AXR6250003
Molecular Weight 291.3
Formula $C_{18}H_{13}NO_3$
CAS Number 132-66-1
Storage Temperature Room Temperature

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Under Development	Soluble in DMSO @ 200 mg/L
Physical Appearance		
Color*	Under Development	2113-70 Pale Purple
Texture	Under Development	Fine Powder
Solution Appearance		
Color	Under Development	Clear
Clarity	Under Development	Light Purple
Average Time to Dissolve	Under Development	Within 5 min
Insolubles	Under Development	None
FTIR	Conforms to Structure	Passes
Purity	Under Development	98%

* Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color Preview™).

The material described in this certificate was manufactured in Japan and is synthetic in nature. No animal- or plant-derived components were used in the manufacture of this product.

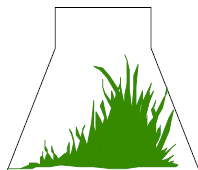
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Date of Release: 2-August-2018

Recommended Shelf Life Date: August 2026



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