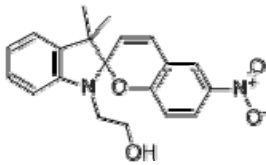




Certification Of Analysis

CAS NO.	16111-07-2
Product Name	3',3'-Dimethyl-6-nitro-spiro[2H-1-benzopyran-2,2'-indoline]-1'-ethanol
Batch No.	2018-10-15
Batch Size	500g
Molecular Formula	C ₂₀ H ₂₀ N ₂ O ₄
Molecular Weight	352.38
Molecular Structure	
Mfg.Date	2018-10-15
Test Date	2018-10-15
Retest Date	2019-10-14
Storage Condition	Room Temperature

Item	Standard	Result
Appearance	Purple red powder	Conforms
Identification	The retention time of the sample should match with working standard	Conforms
Max Single Impurity	NMT 3.0%	2.00%
Total Impurities	NMT 6.0%	5.00%
Loss on Drying	NMT 0.5%	0.13%
Purity	NLT 94.0%	95.10%

Analyst:

Checker:

QC Manager:

