

**Product Name:** AFDye 568 Hydroxylamine, 5-isomer  
**Catalog Number:** 1092  
**Lot Number:** 10108  
**Molecular Weight:** 766.84 (protonated)  
**Appearance:** Dark blue solid  
**Storage:** Upon receipt store at -20°C

	Lot Data	Specification
Purity		
HPLC, 254 or 570 nm <sup>1</sup>	94%	90%
Isomer purity	93%	90%
Abs max <sup>1</sup>	578 nm	578 nm ± 4 nm
Em Max <sup>1</sup>	601 nm	602 nm ± 4 nm



21 March 2019

Andrei Polukhtin, Quality Control Manager

Fluoroprobes LLC certifies on the date above that this is an accurate record of the analysis of the above mentioned lot and that this lot met all product specifications at the time of analysis.