

## Specification Sheet

Lead Salt Quantum Dot Ionic Liquids

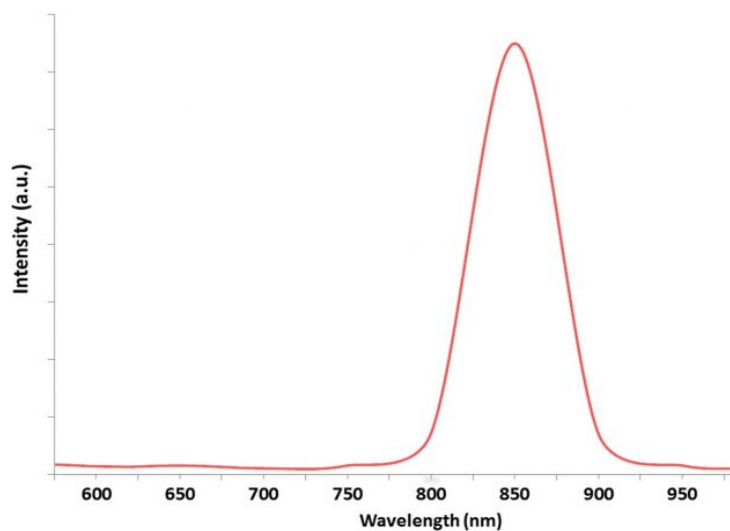
(Lead Sulphide-PEG-NH<sub>2</sub> Quantum Dots)

Stock No: NS6130-12-000224, CAS: 1314-87-0

<b>Product</b>	:	<b>Lead Sulphide-PEG-NH<sub>2</sub> Quantum Dots</b>
Stock No.	:	NS6130-12-000224
CAS	:	1314-87-0
Purity	:	99.9%
Composition	:	PbS
Emission Peak	:	850±50nm
Surface Group	:	PEG-NH <sub>2</sub>
Solvent	:	Water
Application	:	Bio-Conjugation with Bio-Molecules
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time

## Characterization of Lead Salt Quantum Dot Ionic Liquids



## Lead Sulphide-PEG-NH<sub>2</sub> Quantum Dots



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