

## Specification Sheet

Product Name: **D-erythro-2-N-[6'-(1"-pyridinium)-hexanoyl]-sphingosine bromide**  
Specifications & Purity: **>99%**  
SKU #: **D130541**

| Parameter                      | Limit Values          |
|--------------------------------|-----------------------|
| Oxygen by Elemental Analysis   | 8.4-8.8 (%)           |
| Nitrogen by Elemental Analysis | 4.8-5.2 (%)           |
| Hydrogen by Elemental Analysis | 9-9.5 (%)             |
| Bromine by Elemental Analysis  | 14-14.6 (%)           |
| Carbon by Elemental Analysis   | 61.9-62.9 (%)         |
| Purity(HPLC)                   | 98-100 (%)            |
| Proton NMR spectrum            | Conforms to Structure |