

[Core: 1,4-Diaminobutane (DAB)]; *dendri*-{poly(amidoamine)} (PAMAM) Dendrimers

Amino (AmA) Surface Group (Cationic)

| Product Code | Generation | Core | Surface Group |
|--------------|------------|-------------------|---------------|
| NS-D201 | G0 | 1,4-diaminobutane | AmA |
| NS-D201 | G1 | 1,4-diaminobutane | AmA |
| NS-D202 | G2 | 1,4-diaminobutane | AmA |
| NS-D203 | G3 | 1,4-diaminobutane | AmA |
| NS-D204 | G4 | 1,4-diaminobutane | AmA |
| NS-D205 | G5 | 1,4-diaminobutane | AmA |

Amidoethanol (AmE) Surface Group (Neutral)

| Product Code | Generation | Core | Surface Group |
|--------------|------------|-------------------|---------------|
| NS-D220 | G0 | 1,4-diaminobutane | AmE |
| NS-D221 | G1 | 1,4-diaminobutane | AmE |
| NS-D222 | G2 | 1,4-diaminobutane | AmE |
| NS-D223 | G3 | 1,4-diaminobutane | AmE |
| NS-D224 | G4 | 1,4-diaminobutane | AmE |
| NS-D225 | G5 | 1,4-diaminobutane | AmE |

Sodium Carboxylate (CO₂Na) Surface Group (Anionic)

| Product Code | Generation | Core | Surface Group |
|--------------|------------|-------------------|--------------------|
| NS-D230 | G0.5 | 1,4-diaminobutane | CO ₂ Na |
| NS-D231 | G1.5 | 1,4-diaminobutane | CO ₂ Na |
| NS-D232 | G2.5 | 1,4-diaminobutane | CO ₂ Na |
| NS-D233 | G3.5 | 1,4-diaminobutane | CO ₂ Na |
| NS-D234 | G4.5 | 1,4-diaminobutane | CO ₂ Na |
| NS-D235 | G5.5 | 1,4-diaminobutane | CO ₂ Na |

Carbomethoxypyrrolidone (CMePyrr) Surface Group (Neutral)

| Product Code | Generation | Core | Surface Group |
|--------------|------------|-------------------|---------------|
| NS-D260 | G0 | 1,4-diaminobutane | CMePyrr |
| NS-D261 | G1 | 1,4-diaminobutane | CMePyrr |
| NS-D262 | G2 | 1,4-diaminobutane | CMePyrr |
| NS-D263 | G3 | 1,4-diaminobutane | CMePyrr |
| NS-D264 | G4 | 1,4-diaminobutane | CMePyrr |
| NS-D265 | G5 | 1,4-diaminobutane | CMePyrr |

Tris(hydroxymethyl) Amidomethane (TRIS) Surface Group (Neutral)*

| Product Code | Generation | Core | Surface Group |
|--------------|------------|-------------------|---------------|
| NS-D270 | G0 | 1,4-diaminobutane | TRIS |
| NS-D271 | G1 | 1,4-diaminobutane | TRIS |
| NS-D272 | G2 | 1,4-diaminobutane | TRIS |
| NS-D273 | G3 | 1,4-diaminobutane | TRIS |
| NS-D274 | G4 | 1,4-diaminobutane | TRIS |
| NS-D275 | G5 | 1,4-diaminobutane | TRIS |

*Produced on demand.

[Core: Cystamine (CYS)]; *dendri*-{poly(amidoamine)} (PAMAM) Dendrimers

Amino (AmA) Surface Group (Cationic)

| Product Code | Generation | Core | Surface Group |
|---------------------|-------------------|-------------|----------------------|
| NS-D400 | G0 | Cystamine | AmA |
| NS-D401 | G1 | Cystamine | AmA |
| NS-D402 | G2 | Cystamine | AmA |
| NS-D403 | G3 | Cystamine | AmA |
| NS-D404 | G4 | Cystamine | AmA |
| NS-D405 | G5 | Cystamine | AmA |