

Electronic Supplementary Information

Palladium–Catalyzed Cross-Coupling of Various Phosphorus Pronucleophiles with Chloropyrazines: Synthesis of Novel Am(III)-selective Extractants

Nicolai I. Nikishkin,^[a] Jurriaan Huskens,^[a] Jana Assenmacher,^[b] Andreas
Wilden,^[b] Giuseppe Modolo^[b] and Willem Verboom*^[a]

^[a] *Laboratory of Molecular Nanofabrication, MESA+ Institute for Nanotechnology,
University of Twente, P.O. Box 217, 7500 AE Enschede, The Netherlands*

^[b] *Forschungszentrum Jülich GmbH, Institut für Energie- und Klimaforschung – Nukleare
Entsorgung und Reaktorsicherheit (IEK-6), 52425 Jülich, Germany*





















































